Illuminated pushbutton 16 mm, Silver contact, IP 65 & IP 67



Product can differ from the current configuration.

8 max. 2 32.5 max. 37 max.

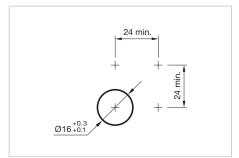
Dimensions [mm] L1 = Solder/Plug-in terminal 2.8 \times 0.5 mm, X = Screw terminal

Actuator Seal Fixing nut

Each Part Number listed below includes all the black promponents shown in the 3D-drawing.

Additional Information

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses – flush-mounting as well as raised versions.



Mounting cut-outs [mm]

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 16	6 mm Sta	ainless-steel, Momenta	ry, Front dimension	Ø 18 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1146	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.1256	3	1	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4151.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.1256	3	1	0.021 kg
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Illumination O S O G Lens Terminal Part No. O E 多



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4251.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1236	3	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.1256	3	1	0.021 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2226	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4351.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Aluminium, Momentary, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1156	3	1	0.018 kg

llumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
	uminated pu	ıshbutton 1	6 mm Alı	ıminium, Momentary, F	ront dimension Ø 1	8 mm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1212	3	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1213	3	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1214	3	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1215	3	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1216	3	1	0.021 k
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1222	3	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1223	3	1	0.021 l
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1224	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1225	3	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1226	3	1	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1232	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1233	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1234	3	1	0.0211
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1235	3	1	0.0211
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1236	3	1	0.0211
ot with yellow LED	6 VAC/DC	1.5 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1242	3	1	0.0211
ot with yellow LLD									
	12 VAC/DC	14 mA 10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1243 82-4551.1244	3	1	0.021
	24 VAC/DC			flat / level with front ring	Solder 2.8 x 0.5 mm		_	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1245	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1246	3	1	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1252	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1253	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.1254	3	1	0.021 k
	110 VAC 230 VAC	2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.1255 82-4551.1256	3	1	0.021
		110 112	119-011	flat / level with front ring		1			0.021
				ıminium, Maintain, Fron					ı
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2112	3	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2113	3	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2114	3	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2115	3	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2116	3	2	0.018
na with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Coldor 2 0 v 0 5 mm	82-4551.2122	3	2	0.018
ng with blue LED					Solder 2.8 x 0.5 mm		4	2	
ing with blue LED	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2123	3		0.018
ng with blue LED	12 VAC/DC 24 VAC/DC	14 mA 10 mA		flat / level with front ring flat / level with front ring		82-4551.2123 82-4551.2124	3	2	
ng with blue LED			flush		Solder 2.8 x 0.5 mm		-		0.018
ing with blue LED	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.2124	3	2	0.018 0.018 0.018 0.018
	24 VAC/DC 110 VAC	10 mA 2 mA	flush flush flush	flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125	3	2	0.018 0.018 0.018
	24 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA	flush flush flush flush	flat / level with front ring flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126	3 3 3	2 2 2	0.018 0.018 0.018 0.018
	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	10 mA 2 mA 1.3 mA 15 mA	flush flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132	3 3 3	2 2 2 2	0.018 0.018 0.018 0.018 0.018
	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA	flush flush flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133	3 3 3 3 3	2 2 2 2 2	0.018 0.018 0.018 0.018 0.018
	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush flush flush flush flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133 82-4551.2134	3 3 3 3 3	2 2 2 2 2 2	0.018 0.018 0.018 0.018 0.018 0.018
ing with green LED	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA	flush flush flush flush flush flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133 82-4551.2134 82-4551.2135	3 3 3 3 3 3 3	2 2 2 2 2 2 2 2	0.018
ing with green LED	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133 82-4551.2134 82-4551.2135 82-4551.2136	3 3 3 3 3 3 3	2 2 2 2 2 2 2 2 2	0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with green LED	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133 82-4551.2134 82-4551.2135 82-4551.2136 82-4551.2136	3 3 3 3 3 3 3 3	2 2 2 2 2 2 2 2 2 2	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with green LED	24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4551.2124 82-4551.2125 82-4551.2126 82-4551.2132 82-4551.2133 82-4551.2134 82-4551.2135 82-4551.2136 82-4551.2142 82-4551.2143	3 3 3 3 3 3 3 3 3	2 2 2 2 2 2 2 2 2 2 2 2	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Aluminium, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4551.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.1256	6	1	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2126	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4152.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4152.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4152.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4152.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4152.2256	6	2	0.021 kg

Operating voltage Operating current	Front ring shape Tens	Terminal	Part No.	Component layout Wiring dia-gram
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Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1246	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.1256	6	1	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2236	6	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4252.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4252.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4252.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4252.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4252.2256	6	2	0.021 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1226	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.1256	6	1	0.021 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2156	6	2	0.018 kg

llumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
	uminated nu	ishbutton 16	S mm Bra	ss, Maintain, Front dir	mension Ø 18 mm				
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2212	6	2	0.021 k
ot with red LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2213	6	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2214	6	2	0.0211
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2215	6	2	0.021
-+#L LL LED	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2216	6	2	0.021
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2222	6	2	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2223	6	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2224	6	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2225	6	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2226	6	2	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2232	6	2	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2233	6	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2234	6	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2235	6	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2236	6	2	0.021
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2242	6	2	0.021
-	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4352.2243	6	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2244	6	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2245	6	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2246	6	2	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4352.2252	6	2	0.021
or with white EED	12 VAC/DC	14 mA	flush	-	Screw	82-4352.2253	6	2	
				flat / level with front ring					0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4352.2254	6	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4352.2255	6	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4352.2256	6	2	0.021
ing with red LED	-	ishbutton 16							
	6 VAC/DC	15 mA	flush	minium, Momentary, F	Front dimension Ø	18 mm 82-4552.1112	6	1	0.018
	6 VAC/DC 12 VAC/DC						6	1	0.018
		15 mA	flush	flat / level with front ring	Screw	82-4552.1112			0.018
	12 VAC/DC	15 mA 14 mA	flush	flat / level with front ring flat / level with front ring	Screw Screw	82-4552.1112 82-4552.1113	6	1	0.018
	12 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA	flush flush flush	flat / level with front ring flat / level with front ring flat / level with front ring	Screw Screw Screw	82-4552.1112 82-4552.1113 82-4552.1114	6	1	0.018 0.018 0.018
ng with blue I FD	12 VAC/DC 24 VAC/DC 110 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA	flush flush flush flush flush	flat / level with front ring	Screw Screw Screw Screw Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116	6 6 6	1 1 1	0.018 0.018 0.018 0.018
ng with blue LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA	flush flush flush flush flush flush	flat / level with front ring	Screw Screw Screw Screw Screw Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122	6 6 6 6	1 1 1 1	0.018 0.018 0.018 0.018 0.018
ng with blue LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA	flush flush flush flush flush flush flush flush	flat / level with front ring	Screw Screw Screw Screw Screw Screw Screw Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123	6 6 6 6 6	1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018
ing with blue LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush flush flush flush flush flush flush flush flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124	6 6 6 6 6 6	1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018
ng with blue LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125	6 6 6 6 6 6 6	1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126	6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132	6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1132	6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1133	6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1132	6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1133	6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with green LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 1.3 mA 15 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1126 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1134 82-4552.1134	6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with green LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC 210 VAC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 1.3 mA 15 mA 1.3 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1134 82-4552.1135 82-4552.1136	6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with green LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 6 VAC/DC 16 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1134 82-4552.1135 82-4552.1136 82-4552.1136	6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018
ng with green LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 24 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 14 mA 10 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1132 82-4552.1133 82-4552.1134 82-4552.1135 82-4552.1136 82-4552.1136 82-4552.1142	6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with blue LED ng with green LED ng with yellow LED	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Screw	82-4552.1112 82-4552.1113 82-4552.1114 82-4552.1115 82-4552.1116 82-4552.1122 82-4552.1123 82-4552.1124 82-4552.1125 82-4552.1126 82-4552.1132 82-4552.1133 82-4552.1134 82-4552.1135 82-4552.1136 82-4552.1142 82-4552.1142	6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Aluminium, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.1256	6	1	0.021 kg



Illuminated pushbutton 16 mm Aluminium, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2136	6	2	0.018 kg

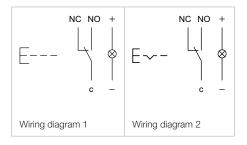
Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2156	6	2	0.018 kg



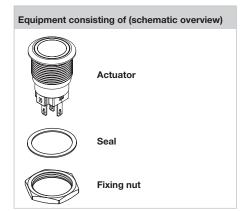
Illuminated pushbutton 16 mm Aluminium, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4552.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4552.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4552.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4552.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4552.2256	6	2	0.021 kg

The component layouts you will find from page 181



Illuminated pushbutton 16 mm, gold-plated silver contact, IP 65 & IP 67



Each Part Number listed below includes all the black promponents shown in the 3D-drawing.

110 VAC

230 VAC

6 VAC/DC

12 VAC/DC

24 VAC/DC

110 VAC

230 VAC

Ring with yellow LED

2 mA

1.3 mA

15 mA

14 mA

10 mA

2 mA

1.3 mA

flush

flush

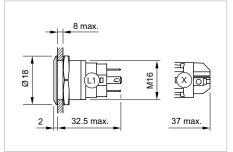
flush

flush

flush

flush

flush



Dimensions [mm] L1 = Solder/Plug-in terminal 2.8 x 0.5 mm, X = Screw terminal



Product can differ from the current configuration.

Mounting cut-outs [mm]

Additional Information

Solder 2.8 x 0.5 mm

82-4153.1135

82-4153.1136

82-4153.1142

82-4153.1143

82-4153.1144

82-4153.1145

82-4153.1146

3

3

3

3

3

3

3

1

1

0.018 kg

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses flush-mounting as well as raised versions.

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 16	mm Stai	inless-steel, Momentary,	Front dimension	Ø 18 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1134	3	1	0.018 kg

flat / level with front ring

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Momentary, Front dimension Ø 18 mm

1111	ummateu pu	Silbuttoii io	IIIIII Sta	iiliess-steel, Moilleiltai y,	i ioni uninension	Ø 10 mm			
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.1256	3	1	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4153.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.1256	3	1	0.021 kg

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Illumination O	S 0 3	표 · S	Lens	Terminal	Part No.	ပိုင်	≥ ₽	Weight



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2156	3	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4253.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1156	3	1	0.018 kg
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1246	3	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.1256	3	1	0.021 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2156	3	2	0.018 kg
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Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2236	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4353.2256	3	2	0.021 kg



Illuminated pushbutton 16 mm Aluminium, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1156	3	1	0.018 kg



Illuminated pushbutton 16 mm Aluminium, Momentary, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1226	3	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.1256	3	1	0.021 kg



Illuminated pushbutton 16 mm Aluminium, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2156	3	2	0.018 kg

llumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
	uminated pu	ıshbutton 1	6 mm Alı	uminium, Maintain, Fro	nt dimension Ø 18 n	nm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2212	3	2	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2213	3	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2214	3	2	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2215	3	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2216	3	2	0.021
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2222	3	2	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2223	3	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2224	3	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2225	3	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2226	3	2	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2232	3	2	0.021
J 11	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553,2233	3	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2234	3	2	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2235	3	2	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2236	3	2	0.021
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2242	3	2	0.021
ot with yellow LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2243	3	2	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2244	3	2	0.021
	110 VAC	2 mA	flush		Solder 2.8 x 0.5 mm	82-4553.2245	3	2	0.021
	230 VAC	1.3 mA		flat / level with front ring			3	2	
			flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2246		_	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2252	3	2	0.021
	10.1/10/100	4.4.A	0 1	0 1 /1 1 11 6 1 1	0.11.00.05	00 4550 0050		0	0.004
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2253	3	2	
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-4553.2254	3	2	0.021
							-		0.021
	24 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA	flush flush flush	flat / level with front ring flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4553.2254 82-4553.2255 82-4553.2256	3	2	0.021 0.021 0.021 0.021
) Ille	24 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA	flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm	3 3 3	2 2 2	0.021 0.021 0.021
) Ille	24 VAC/DC 110 VAC 230 VAC 24 VAC/DC	10 mA 2 mA 1.3 mA shbutton 1	flush flush flush flush flush	flat / level with front ring ainless-steel, Momenta flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ary, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112	3 3 3	2 2 2	0.021 0.021 0.021
) Ille	24 VAC/DC 110 VAC 230 VAC 230 VAC 230 VAC	10 mA 2 mA 1.3 mA 1shbutton 1 15 mA 14 mA	flush flush flush flush flush flush	flat / level with front ring flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113	3 3 3	2 2 2	0.021 0.021 0.021 0.021
) Ille	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 24 VAC/DC	10 mA 2 mA 1.3 mA 1shbutton 1 15 mA 14 mA 10 mA	flush flush flush flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm rry, Front dimension Screw Screw Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113	3 3 3 3	2 2 2 1 1 1 1 1 1	0.021 0.021 0.021 0.018 0.018 0.018
) Ille	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA	flush flush flush 6 mm Sta flush flush flush flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm rry, Front dimension Screw Screw Screw Screw Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1114 82-4154.1115	3 3 3 3	2 2 2 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Arry, Front dimension Screw Screw Screw Screw Screw Screw Screw Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1114 82-4154.1115 82-4154.1116	3 3 3 6 6 6 6 6	2 2 2 2 1 1 1 1 1	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ary, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1115 82-4154.1116 82-4154.1116	3 3 3 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018
IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA	flush flush flush 6 mm Sta flush	flat / level with front ring	Solder 2.8 x 0.5 mm Try, Front dimension Screw	Ø 18 mm 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1115 82-4154.1116 82-4154.1122 82-4154.1123	3 3 3 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018
IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 24 VAC/DC	10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ary, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1115 82-4154.1116 82-4154.1122 82-4154.1123 82-4154.1124	3 3 3 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC	10 mA 2 mA 1.3 mA 1.5 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Arry, Front dimension Screw	Ø 18 mm 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1116 82-4154.1116 82-4154.1122 82-4154.1123 82-4154.1124 82-4154.1124	3 3 3 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ille ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 230 VAC 6 VAC/DC 24 VAC/DC	10 mA 2 mA 1.3 mA 1.5 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Ary, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1115 82-4154.1116 82-4154.1112 82-4154.1122 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1126	3 3 3 6 6 6 6 6 6 6 6 6	2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC uminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 24 VAC/DC 110 VAC 6 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Try, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1115 82-4154.1116 82-4154.1122 82-4154.1123 82-4154.1124 82-4154.1124 82-4154.1125 82-4154.1126 82-4154.1126	3 3 3 3 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ille ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 24 VAC/DC 110 VAC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 14 mA 10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Try, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1115 82-4154.1116 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1125 82-4154.1125 82-4154.1132 82-4154.1132	3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ille ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Property, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1116 82-4154.1116 82-4154.1122 82-4154.1124 82-4154.1125 82-4154.1126 82-4154.1133 82-4154.1133	3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
	24 VAC/DC 110 VAC 230 VAC 230 VAC 230 VAC 4 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 12 VAC/DC 110 VAC 110 VAC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Front dimension Screw	Ø 18 mm 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1114 82-4154.1115 82-4154.1116 82-4154.1122 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1126 82-4154.1132 82-4154.1132 82-4154.1133 82-4154.1134	3 3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
Ring with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 210 VAC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Try, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1116 82-4154.1112 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1126 82-4154.1132 82-4154.1132 82-4154.1133 82-4154.1134 82-4154.1135 82-4154.1136	3 3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ille ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 13 VAC 6 VAC/DC 14 VAC/DC 15 VAC/DC 16 VAC/DC 17 VAC 18 VAC/DC 19 VAC/DC 110 VAC 230 VAC 24 VAC/DC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 1.3 mA 15 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Try, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1116 82-4154.1116 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1125 82-4154.1132 82-4154.1132 82-4154.1133 82-4154.1134 82-4154.1135 82-4154.1136 82-4154.1136	3 3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 230 VAC 4 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 24 VAC/DC 110 VAC 250 VAC/DC 110 VAC 250 VAC/DC 110 VAC 250 VAC/DC 110 VAC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Sorew Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1116 82-4154.1116 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1125 82-4154.1133 82-4154.1133 82-4154.1133 82-4154.1134 82-4154.1135 82-4154.1135 82-4154.1136 82-4154.1136 82-4154.1141	3 3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	24 VAC/DC 110 VAC 230 VAC 230 VAC 24 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 13 VAC 6 VAC/DC 14 VAC/DC 15 VAC/DC 16 VAC/DC 17 VAC 18 VAC/DC 19 VAC/DC 110 VAC 230 VAC 24 VAC/DC	10 mA 2 mA 1.3 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 1.3 mA 15 mA 15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Try, Front dimension Screw	82-4553.2254 82-4553.2255 82-4553.2256 Ø 18 mm 82-4154.1112 82-4154.1113 82-4154.1116 82-4154.1116 82-4154.1123 82-4154.1124 82-4154.1125 82-4154.1125 82-4154.1132 82-4154.1132 82-4154.1133 82-4154.1134 82-4154.1135 82-4154.1136 82-4154.1136	3 3 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.1256	6	1	0.021 kg
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Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2136	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4154.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4154.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4154.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4154.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4154.2256	6	2	0.021 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1126	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.1256	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Component layout	Weight



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Stainless-steel chrome-colourd, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2246	6	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4254.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4254.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4254.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4254.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4254.2256	6	2	0.021 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1156	6	1	0.018 kg



Illuminated pushbutton 16 mm Brass, Momentary, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1236	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.1256	6	1	0.021 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Brass, Maintain, Front dimension Ø 18 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2226	6	2	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4354.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4354.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4354.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4354.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4354.2256	6	2	0.021 kg



Illuminated pushbutton 16 mm Aluminium, Momentary, Front dimension Ø 18 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1156	6	1	0.018 kg

Illumination	Operating	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ille	uminated pu	ıshbutton 16	6 mm Alu	minium, Momentary, Fr	ont dimension (Ø 18 mm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1215	6	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1216	6	1	0.021 k
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1222	6	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1223	6	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1224	6	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1225	6	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1226	6	1	0.021 k
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1232	6	1	0.021 k
or with groon LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1233	6	1	0.021 k
	24 VAC/DC	10 mA	flush		Screw	82-4554.1234	6	1	
				flat / level with front ring					0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1235	6	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1236	6	1	0.021 k
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1242	6	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1243	6	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1244	6	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1245	6	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1246	6	1	0.021 k
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.1252	6	1	0.021 k
N WILL WILL LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.1253	6	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.1254	6	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.1255	6	1	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.1256	6	1	0.021 k
ing with red LED	uminated pu	ishbutton 16	6 mm Alu	minium, Maintain, Front	t dimension Ø 1	8 mm 82-4554.2112	6	2	0.018 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2113	6	2	0.018 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2114	6	2	0.018 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2115	6	2	0.018 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2116	6	2	0.018 k
ng with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2122	6	2	0.018 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2123	6	2	0.018 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2124	6	2	0.018 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2125	6	2	0.018 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2126	6	2	0.018 k
ng with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2132	6	2	0.018 k
ng war groon LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2133	6	2	0.018 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2134	6	2	0.018 k
	110 VAC	2 mA	flush			82-4554.2135	6	2	0.018 k
	I IU VAC			flat / level with front ring	Screw				
	220 1/40		flush	flat / level with front ring	Screw	82-4554.2136	6	2	
ng with well-will FD	230 VAC	1.3 mA	fle.l-	flot / lovel with for at the st	Caraut	00 4554 0440	6	0	
ng with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2142	6	2	0.018 k
ng with yellow LED	6 VAC/DC 12 VAC/DC	15 mA 14 mA	flush	flat / level with front ring	Screw	82-4554.2143	6	2	0.018 k 0.018 k
ng with yellow LED	6 VAC/DC 12 VAC/DC 24 VAC/DC	15 mA 14 mA 10 mA	flush	flat / level with front ring flat / level with front ring	Screw Screw	82-4554.2143 82-4554.2144	6	2	0.018 k 0.018 k 0.018 k
ng with yellow LED	6 VAC/DC 12 VAC/DC	15 mA 14 mA	flush	flat / level with front ring	Screw	82-4554.2143	6	2	0.018 k

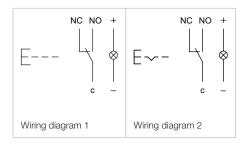
Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2156	6	2	0.018 kg



Illuminated pushbutton 16 mm Aluminium, Maintain, Front dimension Ø 18 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-4554.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-4554.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-4554.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-4554.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-4554.2256	6	2	0.021 kg

The component layouts you will find from page 181



Illuminated pushbutton 19 mm, Silver contact, IP 65 & IP 67



Product can differ from the current configuration.

8 max. 2 32.5 max. 37 max.

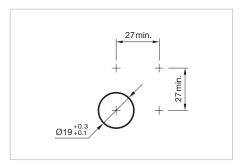
Dimensions [mm] L1 = Solder/Plug-in terminal 2.8 \times 0.5 mm, X = Screw terminal

Actuator Seal Fixing nut

Each Part Number listed below includes all the black promponents shown in the 3D-drawing.

Additional Information

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses – flush-mounting as well as raised versions.



Mounting cut-outs [mm]

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 19	mm Sta	ainless-steel, Momenta	ıry, Front dimension	Ø 22 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1146	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.1256	3	1	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5151.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.1256	3	1	0.021 kg

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Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5251.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1212	3	1	0.021 kg
Dot with red LED		-					-	<u>'</u>	
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1236	3	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.1256	3	1	0.021 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2226	3	2	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5351.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1156	3	1	0.018 kg

llumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
	ıminəted nı	ishbutton 10) mm Alu	minium, Momentary, F	iront dimension Ø 2	2 mm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1212	3	1	0.021 k
ot with red LLD	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1213	3	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1214	3	1	0.021 F
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1215	3	1	0.021
	230 VAC	1.3 mA	flush		Solder 2.8 x 0.5 mm	82-5551.1216	3	1	
ot with blue LED				flat / level with front ring					0.021
of with pine FED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1222	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1223	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1224	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1225	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1226	3	1	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1232	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1233	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1234	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1235	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1236	3	1	0.021
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1242	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1243	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1244	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1245	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1246	3	1	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1252	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.1253	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring			-	_	0.001
				liat / level with front fing	Solder 2.8 x 0.5 mm	82-5551.1254	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-5551.1254 82-5551.1255	3	1	-
A===	110 VAC 230 VAC	2 mA 1.3 mA		ļ					0.021
	230 VAC	1.3 mA	flush flush mm Alu	flat / level with front ring flat / level with front ring minium, Maintain, Front	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256	3	1	0.021 F 0.021 F
	230 VAC uminated pu	1.3 mA	flush flush mm Alu flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112	3 3	1 1	0.021
	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC	1.3 mA 1.3 mA 15 mA 14 mA	flush flush mm Alu flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113	3 3 3	1 1 2 2 2	0.021 0.021 0.018 0.018
	230 VAC Luminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC	1.3 mA shbutton 19 15 mA 14 mA 10 mA	flush flush 9 mm Alu flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring flat / level with front ring flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113 82-5551.2114	3 3 3 3 3	2 2 2	0.021 0.021 0.018 0.018 0.018
	230 VAC uminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA	flush flush mm Alu flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115	3 3 3 3 3 3	2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018
ng with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush flush 9 mm Alu flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115 82-5551.2116	3 3 3 3 3 3	1 1 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush flush flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm nt dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122	3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED	230 VAC uminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush flush 9 mm Alu flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2123	3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 10 mA	flush flush flush flush flush flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124	3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC uminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush flush 9 mm Alu flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.2156 82-5551.2112 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2122 82-5551.2124 82-5551.2124	3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 10 mA	flush flush flush flush flush flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 nm 82-5551.2112 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124	3 3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 15 mA 14 mA 10 mA 2 mA 15 mA 14 mA 10 mA 2 mA	flush flush flush flush flush flush flush flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.2156 82-5551.2112 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2122 82-5551.2124 82-5551.2124	3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 14 mA 10 mA	flush flush flush flush flush flush flush flush flush flush flush flush flush flush flush flush flush flush	flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.2156 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124 82-5551.2125 82-5551.2126	3 3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 24 VAC/DC 24 VAC/DC 110 VAC 250 VAC 6 VAC/DC	1.3 mA shbutton 19 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124 82-5551.2125 82-5551.2126 82-5551.2126	3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 24 VAC/DC 110 VAC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124 82-5551.2125 82-5551.2126 82-5551.2132 82-5551.2132	3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC 25 VAC	1.3 mA shbutton 19 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 15 mA 14 mA 10 mA 1 mA 10 mA 10 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2116 82-5551.2122 82-5551.2124 82-5551.2125 82-5551.2126 82-5551.2132 82-5551.2132	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 12 VAC/DC 12 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 12 mA 13 mA 14 mA 10 mA 2 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm Ant dimension 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2116 82-5551.2122 82-5551.2122 82-5551.2124 82-5551.2126 82-5551.2132 82-5551.2132 82-5551.2133 82-5551.2134 82-5551.2135	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ng with red LED ng with blue LED ng with green LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 230 VAC	1.3 mA shbutton 19 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 10 mA 2 mA 1.3 mA 15 mA 11 mA 10 mA 2 mA 1.3 mA 11 mA 11 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Front flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2125 82-5551.2126 82-5551.2132 82-5551.2132 82-5551.2133 82-5551.2134 82-5551.2135 82-5551.2136	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018
ing with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 14 VAC/DC 15 VAC/DC 16 VAC/DC 17 VAC 18 VAC/DC 19 VAC/DC 110 VAC 19 VAC/DC 110 VAC 110 VAC 110 VAC 110 VAC	1.3 mA shbutton 19 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 15 mA 15 mA 15 mA 15 mA 16 mA 17 mA 18 mA 19 mA 19 mA 10 mA	flush	flat / level with front ring flat / level with front ring flat / level with front ring minium, Maintain, Frol flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension Ø 22 m Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2115 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124 82-5551.2126 82-5551.2132 82-5551.2132 82-5551.2133 82-5551.2134 82-5551.2136 82-5551.2136	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021
ng with red LED ng with blue LED ng with green LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 110 VAC 230 VAC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 15 mA 14 mA 10 mA 15 mA 14 mA 10 mA 14 mA 10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm And dimension 22 m Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-5551.1255 82-5551.1256 82-5551.1256 82-5551.2112 82-5551.2113 82-5551.2114 82-5551.2116 82-5551.2122 82-5551.2123 82-5551.2124 82-5551.2126 82-5551.2132 82-5551.2133 82-5551.2134 82-5551.2135 82-5551.2136 82-5551.2136 82-5551.2136	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.021 0.021 0.021 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018 0.018

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5551.2256	3	2	0.021 kg
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Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2126	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2156	6	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5152.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5152.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5152.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5152.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5152.2256	6	2	0.021 kg

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Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1246	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2156	6	2	0.018 kg
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Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2236	6	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5252.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5252.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5252.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5252.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5252.2256	6	2	0.021 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1226	6	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2156	6	2	0.018 kg

	Operating voltage	Operating	Front ring shape		<u>.</u>	B	Compo- nent layout	Wiring dia- gram	
llumination	O Š	0 0	шσ	Lens	Terminal	Part No.	0 =	> 0	Weight
	unicated no	ohbutton 1	0 Br	and Maintain Frant divi	manaian (i 00 m)	-			
Dot with red LED	6 VAC/DC	15 mA	flush	ass, Maintain, Front dir	Screw	82-5352.2212	6	2	0.021 kg
oot will rod LED	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352,2214	6	2	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2215	6	2	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2216	6	2	0.021 k
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2222	6	2	0.021 k
- Will blue LEB	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2223	6	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2224	6	2	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2225	6	2	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2226	6	2	0.021 k
Oot with green LED	6 VAC/DC	1.5 mA	flush		Screw	82-5352.2232	6	2	
oot with green LED				flat / level with front ring					0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2233	6	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2234	6	2	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2235	6	2	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2236	6	2	0.021 k
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2242	6	2	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2243	6	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2244	6	2	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5352.2245	6	2	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2246	6	2	0.021 k
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5352.2252	6	2	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5352.2253	6	2	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5352.2254	6	2	0.021 k
	110 VAC	2 mA	6 1						
	110 1/10	2111/4	flush	flat / level with front ring	Screw	82-5352.2255	6	2	0.021 k
	230 VAC	1.3 mA	flush	flat / level with front ring flat / level with front ring	Screw Screw	82-5352.2255 82-5352.2256	6	2	
IIIL	230 VAC	1.3 mA	flush		Screw	82-5352.2256	_		0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5352.2256 Ø 22 mm	6	2	0.021 k
	230 VAC uminated pu 6 VAC/DC	1.3 mA	flush 9 mm Al	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw Front dimension Screw	82-5352.2256 Ø 22 mm 82-5552.1112	6	2	0.021 k
	230 VAC uminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC	1.3 mA 15 mA 14 mA 10 mA	9 mm Ale	flat / level with front ring uminium, Momentary, F flat / level with front ring flat / level with front ring flat / level with front ring	Front dimension Screw Screw Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114	6 6 6 6	1 1	0.021 k 0.018 k 0.018 k 0.018 k
	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA	9 mm Ali flush flush flush flush flush	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw Screw Screw Screw Screw Screw Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1115	6 6 6 6	1 1 1	0.021 k 0.018 k 0.018 k 0.018 k 0.018 k
ting with red LED	230 VAC uminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	9 mm Ali flush flush flush flush flush flush	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw Screw Screw Screw Screw Screw Screw Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1115 82-5552.1116	6 6 6 6 6	1 1 1 1 1 1	0.021 k 0.018 k 0.018 k 0.018 k 0.018 k
ting with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	9 mm Ali flush flush flush flush flush flush flush	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1115 82-5552.1116 82-5552.1122	6 6 6 6 6 6	1 1 1 1 1 1 1	0.021 k 0.018 k 0.018 k 0.018 k 0.018 k 0.018 k
ting with red LED	230 VAC Liminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA	9 mm Ale flush flush flush flush flush flush flush flush flush	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1115 82-5552.1116 82-5552.1122 82-5552.1123	6 6 6 6 6 6	1 1 1 1 1 1 1 1 1	0.021 k 0.018 k 0.018 k 0.018 k 0.018 k 0.018 k 0.018 k
ting with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA	9 mm Ali flush	flat / level with front ring uminium, Momentary, F flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124	6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
ting with red LED	230 VAC Jaminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 10 mA 2 mA 2 mA 10 mA 2 mA	9 mm Ali flush	flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1115 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125	6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
ting with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	9 mm Ali flush	flat / level with front ring	Screw	82-5352.2256 Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126	6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
ing with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 10 mA 2 mA 1.3 mA	9 mm Ale flush	flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1126 82-5552.1132	6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
Ring with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 24 VAC/DC 110 VAC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 112 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.4 mA 10 mA	9 mm Ali flush	flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1115 82-5552.1116 82-5552.1122 82-5552.1124 82-5552.1125 82-5552.1125 82-5552.1126 82-5552.1132 82-5552.1132	6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1	0.018 k
	230 VAC Jaminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 24 VAC/DC 24 VAC/DC 24 VAC/DC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA	9 mm Ali flush	flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1115 82-5552.1116 82-5552.1122 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1126 82-5552.1132 82-5552.1133 82-5552.1133	6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
Ring with red LED	230 VAC Juminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 12 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 12 mA 1.3 mA 12 mA 13 mA 15 mA	9 mm Ali flush	flat / level with front ring	Screw Front dimension Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1132 82-5552.1133 82-5552.1134 82-5552.1135	6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
Ring with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 230 VAC 230 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 1.3 mA 15 mA 11.3 mA	9 mm Ali flush	flat / level with front ring	Screw Front dimension Screw	82-5352.2256 Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1132 82-5552.1133 82-5552.1134 82-5552.1135 82-5552.1136	6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
Ring with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 6 VAC/DC 16 VAC/DC 170 VAC 270 VAC 270 VAC 270 VAC 270 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 15 mA 15 mA 15 mA 15 mA 15 mA 16 mA 17 mA 18 mA 19 mA 10 mA 10 mA 10 mA 10 mA 10 mA 10 mA	flush flush	flat / level with front ring	Screw Front dimension Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1132 82-5552.1132 82-5552.1133 82-5552.1134 82-5552.1135 82-5552.1136 82-5552.1136	6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
ting with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 15 mA 14 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA	flush flush	flat / level with front ring flat / level with front ring	Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1115 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1125 82-5552.1132 82-5552.1133 82-5552.1134 82-5552.1135 82-5552.1135 82-5552.1136 82-5552.1142 82-5552.1142	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k
ting with red LED	230 VAC Jiminated pu 6 VAC/DC 12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 24 VAC/DC 24 VAC/DC 6 VAC/DC 16 VAC/DC 170 VAC 270 VAC 270 VAC 270 VAC 270 VAC	1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 14 mA 10 mA 2 mA 1.3 mA 14 mA 10 mA 2 mA 1.3 mA 15 mA 15 mA 15 mA 15 mA 15 mA 15 mA 16 mA 17 mA 18 mA 19 mA 10 mA 10 mA 10 mA 10 mA 10 mA 10 mA	flush flush	flat / level with front ring	Screw Front dimension Screw	Ø 22 mm 82-5552.1112 82-5552.1113 82-5552.1114 82-5552.1116 82-5552.1116 82-5552.1122 82-5552.1123 82-5552.1124 82-5552.1125 82-5552.1126 82-5552.1132 82-5552.1132 82-5552.1133 82-5552.1134 82-5552.1135 82-5552.1136 82-5552.1136	6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.021 k 0.018 k

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2136	6	2	0.018 kg

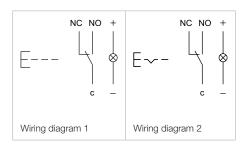
Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2156	6	2	0.018 kg



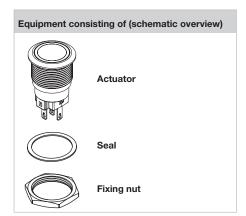
Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5552.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5552.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5552.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5552.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5552.2256	6	2	0.021 kg

The component layouts you will find from page 181



Illuminated pushbutton 19 mm, goldplattierter Silberkontakt, IP 65 & IP 67



Each Part Number listed below includes all the black promponents shown in the 3D-drawing.

110 VAC

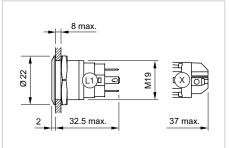
230 VAC

2 mA

1.3 mA

flush

flush



Dimensions [mm] $L1 = Solder/Plug-in terminal 2.8 \times 0.5 mm, X = Screw terminal$



Product can differ from the current configuration.

27 min. + + - ig E 27 E 27 M19 +0.3

Mounting cut-outs [mm]

Additional Information

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses flush-mounting as well as raised versions.

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 19	9 mm Sta	inless-steel, Momenta	ry, Front dimension	Ø 22 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1144	3	1	0.018 kg

flat / level with front ring

flat / level with front ring

Solder 2.8 x 0.5 mm

Solder 2.8 x 0.5 mm

82-5153.1145

82-5153.1146

3

3

0.018 kg

0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.1256	3	1	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5153.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.1256	3	1	0.021 kg

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Illumination	0 >	0 0	표 · ·	Lens	Terminal	Part No.	ن د	≥ ₽	Weight



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5253.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

	2 VAC/DC	15 mA 14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1112	3	1	0.018 kg
12		14 mA							0.0.0.0
		1 1 1110 (flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1113	3	1	0.018 kg
24	4 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1114	3	1	0.018 kg
11	10 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1115	3	1	0.018 kg
23	30 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1116	3	1	0.018 kg
Ring with blue LED 6	VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1122	3	1	0.018 kg
12	2 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1123	3	1	0.018 kg
24	4 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1124	3	1	0.018 kg
11	10 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1125	3	1	0.018 kg
23	30 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1126	3	1	0.018 kg
Ring with green LED 6	VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1132	3	1	0.018 kg
12	2 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1133	3	1	0.018 kg
24	4 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1134	3	1	0.018 kg
11	10 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1135	3	1	0.018 kg
23	30 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1136	3	1	0.018 kg
Ring with yellow LED 6	VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1142	3	1	0.018 kg
12	2 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1143	3	1	0.018 kg
24	4 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1144	3	1	0.018 kg
11	10 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1145	3	1	0.018 kg
23	30 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1146	3	1	0.018 kg
Ring with white LED 6	VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1152	3	1	0.018 kg
12	2 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1153	3	1	0.018 kg
24	4 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1154	3	1	0.018 kg
11	10 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1155	3	1	0.018 kg
23	30 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1156	3	1	0.018 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1236	3	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.1256	3	1	0.021 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2226	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5353.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1156	3	1	0.018 kg

Illumination	Operating	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout Wiring dia- gram
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Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.1256	3	1	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2146	3	2	0.018 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2156	3	2	0.018 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-5553.2256	3	2	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.1256	6	1	0.021 kg
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Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2126	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2156	6	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel, Maintain, Front dimension Ø 22 mm

Dot with rod LED	6.V/A.C/DC	1 <i>E</i> 100 A	fluob	flat / lavel with front ring	Сотоли	00 5154 0010	6	0	0.001.149
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5154.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5154.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5154.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5154.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5154.2256	6	2	0.021 kg
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Illumination	ο̈́Ş	O S	규 ·S	Lens	Terminal	Part No.	Q = ≥ p	Weight



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1246	6	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2156	6	2	0.018 kg



Illuminated pushbutton 19 mm Stainless-steel chrome-coloured, Maintain, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2236	6	2	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5254.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5254.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5254.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5254.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5254.2256	6	2	0.021 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Brass, Momentary, Front dimension Ø 22 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1226	6	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2156	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Component layout Wiring diagram	Weight
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Illuminated pushbutton 19 mm Brass, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5354.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5354.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5354.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5354.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5354.2256	6	2	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1146	6	1	0.018 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1156	6	1	0.018 kg



Illuminated pushbutton 19 mm Aluminium, Momentary, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.1256	6	1	0.021 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2136	6	2	0.018 kg

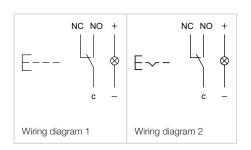
Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2156	6	2	0.018 kg



Illuminated pushbutton 19 mm Aluminium, Maintain, Front dimension Ø 22 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-5554.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-5554.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-5554.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-5554.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-5554.2256	6	2	0.021 kg
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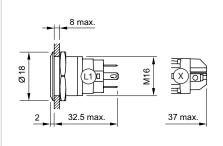
The component layouts you will find from page 181



Illuminated pushbutton 22 mm, Silver contact, IP 65 & IP 67



Product can differ from the current configuration.



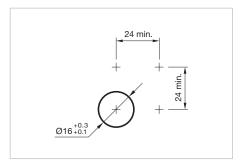
Dimensions [mm] L1 = Solder/Plug-in terminal 2.8 x 0.5 mm, X = Screw terminal

Actuator Seal Fixing nut

Each Part Number listed below includes all the black promponents shown in the 3D-drawing.

Additional Information

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses – flush-mounting as well as raised versions.



Mounting cut-outs [mm]

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 22	2 mm Sta	ainless-steel, Momenta	ıry, Front dimension	Ø 25 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1122	3	1	0.018 kg
III I WILLI DIUE LED	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1146	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.1256	3	1	0.021 kg



Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2156	3	2	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Maintain, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6151.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.1256	3	1	0.021 kg

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Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
""	uminated pu	shbutton 22	mm Stai	inless-steel, Maintain chr	ome colourd, Fro	ont dimension	Ø 25	mm	
	6 VAC/DC	shbutton 22	mm Stai	inless-steel, Maintain chr	Solder 2.8 x 0.5 mm	ont dimension 82-6251.2112	Ø 25	5 mm	0.018 kg
Ring with red LED					-		_		

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2156	3	2	0.018 kg



Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6251.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1236	3	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.1256	3	1	0.021 kg



Illuminated pushbutton 22 mm Brass, Maintain, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2156	3	2	0.018 kg



Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2226	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6351.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1156	3	1	0.018 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
ilumination	0 >	0 0	L 0	Lens	Terminal	Part No.	0 5	> 01	weight
Ille	<u> </u>	shbutton 2	2 mm Alu	ıminium, Momentary, F		5 mm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1212	3	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1213	3	1	0.021 k
ot with red LED	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1214	3	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1215	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1216	3	1	0.021
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1222	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1223	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1224	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1225	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1226	3	1	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1232	3	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1233	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1234	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1235	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1236	3	1	0.021
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1242	3	1	0.021
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1243	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1244	3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1245	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1246	3	1	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1252	3	1	0.021
ot with white FED							-		
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-6551.1253 82-6551.1254	3	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring			3	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1255	3	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.1256	3	1	0.021
IIII	uminated pu	shbutton 2	2 mm Alu	uminium, Maintain, Fro	nt dimension Ø 25 n	nm 82-6551.2112	3	2	0.018
-	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2113	3	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2114	3	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2115	3	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2116	3	2	0.018
ing with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2122	3	2	0.018
9 5.00 222	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2123	3	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2124	3	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2125	3	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2126	3	2	0.018
ling with green LED	6 VAC/DC	1.5 mA	flush		Solder 2.8 x 0.5 mm	82-6551.2132	3	2	0.018
ang with green LED				flat / level with front ring					
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2133	3	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2134	3	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2135	3	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2136	3	2	0.018
ling with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2142	3	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2143	3	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2144	3	2	0.018
	110 VAC 230 VAC	2 mA 1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm Solder 2.8 x 0.5 mm	82-6551.2145 82-6551.2146	3	2	0.018

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2156	3	2	0.018 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

				,					
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6551.2256	3	2	0.021 kg
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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.1256	6	1	0.021 kg
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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2126	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2152	6	2	0.018 kg
====	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2156	6	2	0.018 kg



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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6152.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6152.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6152.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6152.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6152.2256	6	2	0.021 kg

	Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
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Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1246	6	1	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.1256	6	1	0.021 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Maintain, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2156	6	2	0.018 kg



Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2226	6	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6252.2252	6	2	0.021 kg
Jot man mind 225	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6252.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6252.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6252.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6252.2256	6	2	0.021 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1156	6	1	0.018 kg

Illumination	Operating	Operating current	Front ring shape	Lens	Terminal	Part No.	Component layout Wiring diagram Gram	
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Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.1256	6	1	0.021 kg



Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.2146	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6352.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6352.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6352.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6352.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6352.2156	6	2	0.018 kg



Illuminated pushbutton 22 mm Brass, Maintain, Front dimension Ø 25 mm

Dot with red LED	6 6 6 6	2 2 2	0.021 kg 0.021 kg 0.021 kg 0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Screw 82-6352.2214	6	2	0.021 kg
	6	2	
110 VAC 2 mA flush flat / level with front ring Screw 82-6352.2215	-	-	0.021 kg
1.5 7.6 E. 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	6	_	
230 VAC 1.3 mA flush flat / level with front ring Screw 82-6352.2216	_	2	0.021 kg
Dot with blue LED 6 VAC/DC 15 mA flush flat / level with front ring Screw 82-6352.2222	6	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Screw 82-6352.2223	6	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Screw 82-6352.2224	6	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Screw 82-6352.2225	6	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Screw 82-6352.2226	6	2	0.021 kg
Dot with green LED 6 VAC/DC 15 mA flush flat / level with front ring Screw 82-6352.2232	6	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Screw 82-6352.2233	6	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Screw 82-6352.2234	6	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Screw 82-6352.2235	6	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Screw 82-6352.2236	6	2	0.021 kg
Dot with yellow LED 6 VAC/DC 15 mA flush flat / level with front ring Screw 82-6352.2242	6	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Screw 82-6352.2243	6	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Screw 82-6352.2244	6	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Screw 82-6352.2245	6	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Screw 82-6352.2246	6	2	0.021 kg
Dot with white LED 6 VAC/DC 15 mA flush flat / level with front ring Screw 82-6352.2252	6	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Screw 82-6352.2253	6	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Screw 82-6352.2254	6	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Screw 82-6352.2255	6	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Screw 82-6352.2256	6	2	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.1256	6	1	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2126	6	2	0.018 kg

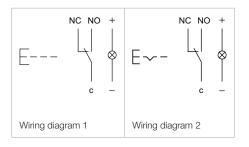
Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2156	6	2	0.018 kg



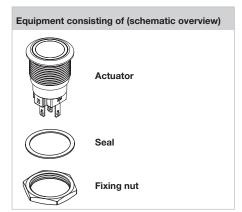
Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6552.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6552.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6552.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6552.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6552.2256	6	2	0.021 kg

The component layouts you will find from page 181



Illuminated pushbutton 22 mm, gold-plated silver contact, IP 65 & IP 67



Each Part Number listed below includes all the black pcomponents shown in the 3D-drawing.

24 VAC/DC

110 VAC

230 VAC

10 mA

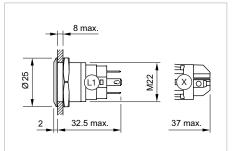
2 mA

1.3 mA

flush

flush

flush



Dimensions [mm] L1 = Solder/Plug-in terminal 2.8 x 0.5 mm, X = Screw terminal



Product can differ from the current configuration.

31 min.

Mounting cut-outs [mm]

Additional Information

- Contacts: 1 change over (NC/NO)
- The laser 2D-technology can mark all stainless steel versions with flush lenses flush-mounting as well as raised versions.

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Illu	ıminated pu	shbutton 22	mm Stai	inless-steel, Momentary,	Front dimension	Ø 25 mm			
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1143	3	1	0.018 kg

flat / level with front ring

flat / level with front ring

flat / level with front ring

Solder 2.8 x 0.5 mm

Solder 2.8 x 0.5 mm

Solder 2.8 x 0.5 mm

82-6153.1144

82-6153.1145

82-6153.1146

3

3

3

0.018 kg

0.018 kg

0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel, Momentary, Front dimension Ø 25 mm

•			mood otooi, momentury,					
6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1212	3	1	0.021 kg
12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1213	3	1	0.021 kg
24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1214	3	1	0.021 kg
110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1215	3	1	0.021 kg
230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1216	3	1	0.021 kg
6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1222	3	1	0.021 kg
12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1223	3	1	0.021 kg
24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1224	3	1	0.021 kg
110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1225	3	1	0.021 kg
230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1226	3	1	0.021 kg
6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1232	3	1	0.021 kg
12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1233	3	1	0.021 kg
24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1234	3	1	0.021 kg
110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1235	3	1	0.021 kg
230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1236	3	1	0.021 kg
6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1242	3	1	0.021 kg
12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1243	3	1	0.021 kg
24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1244	3	1	0.021 kg
110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1245	3	1	0.021 kg
230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1246	3	1	0.021 kg
6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1252	3	1	0.021 kg
12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1253	3	1	0.021 kg
24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1254	3	1	0.021 kg
110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1255	3	1	0.021 kg
230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.1256	3	1	0.021 kg
	12 VAC/DC 24 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 12 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 230 VAC 6 VAC/DC 110 VAC 12 VAC/DC 110 VAC	12 VAC/DC	12 VAC/DC 14 mA flush 24 VAC/DC 10 mA flush 110 VAC 2 mA flush 230 VAC 1.3 mA flush 6 VAC/DC 15 mA flush 12 VAC/DC 14 mA flush 24 VAC/DC 10 mA flush 110 VAC 2 mA flush 230 VAC 1.3 mA flush 6 VAC/DC 15 mA flush 12 VAC/DC 14 mA flush 24 VAC/DC 10 mA flush 12 VAC/DC 15 mA flush 12 VAC/DC 14 mA flush 12 VAC/DC 14 mA flush 110 VAC 2 mA flush 230 VAC 1.3 mA flush 110 VAC 2 mA flush 24 VAC/DC 10 mA flush 12 VAC/DC 14 mA flush 12 VAC/DC 14 mA flush 24 VAC/DC 10 mA flush 12 VAC/DC	12 VAC/DC 14 mA flush flat / level with front ring 24 VAC/DC 10 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 6 VAC/DC 15 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 12 VAC/DC 15 mA flush flat / level with front ring 12 VAC/DC 15 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 12 VAC/DC 15 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 12 VAC/DC 14 mA flush flat / level with front ring 12 VAC/DC 15 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 110 VAC 13 mA flush flat / level with front ring 110 VAC 13 mA flush flat / level with front ring 110 VAC 13 mA flush flat / level with front ring 110 VAC 2 mA flush flat / level with front ring 110 VAC 15 mA flush flat / level with front ring 110 VAC 15 mA flush flat / level with front ring 110 VAC 15 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 15 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 14 mA flush flat / level with front ring 110 VAC/DC 10 mA flush flat / level with front ring 110 VAC/DC 10 mA flush flat / level with front ring 110 VAC/DC 10 mA flush flat / level with front ring 110 VAC/DC 10 mA flush flat / level with front ring 110 VAC/DC 10 mA flush flat / leve	12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 110 VAC 2 mA flush flat / level with front ring	12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1213 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1214 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1215 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1216 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1222 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1223 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1224 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1224 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1226 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1233	12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1213 3 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1214 3 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1215 3 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1216 3 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1222 3 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1223 3 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1224 3 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1223 3 24 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1232 3 12 VAC/DC	12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1213 3 1 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1214 3 1 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1215 3 1 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1216 3 1 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1222 3 1 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1223 3 1 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1224 3 1 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6153.1224 3 1 24 VAC/DC 15 mA flush flat / level wi



Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2136	3	2	0.018 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2156	3	2	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel, Maintain, Front dimension Ø 25 mm

				,					
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6153.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1126	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.1256	3	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout Wiring dia- gram
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Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Maintain, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2156	3	2	0.018 kg



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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2226	3	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2246	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6253.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1156	3	1	0.018 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1236	3	1	0.021 kg

Illumination	Operating voltage	Operating	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.1256	3	1	0.021 kg



Illuminated pushbutton 22 mm Brass, Maintain, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2146	3	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2156	3	2	0.018 kg



Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2212	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2213	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2214	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2215	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2216	3	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2222	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2223	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2224	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2225	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2226	3	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2232	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2233	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2234	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2235	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2236	3	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2242	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2243	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2244	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2245	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2246	3	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2252	3	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2253	3	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2254	3	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2255	3	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6353.2256	3	2	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1112	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1113	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1114	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1115	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1116	3	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1122	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1123	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1124	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1125	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1126	3	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1132	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1133	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1134	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1135	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1136	3	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1142	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1143	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1144	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1145	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1146	3	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1152	3	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1153	3	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1154	3	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1155	3	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1156	3	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Component layout Wiring diagram	/eight
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Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1212	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1213	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1214	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1215	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1216	3	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1222	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1223	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1224	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1225	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1226	3	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1232	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1233	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1234	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1235	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1236	3	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1242	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1243	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1244	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1245	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1246	3	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1252	3	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1253	3	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1254	3	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1255	3	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.1256	3	1	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2112	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2113	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2114	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2115	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2116	3	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2122	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2123	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2124	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2125	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2126	3	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2132	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2133	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2134	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2135	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2136	3	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2142	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2143	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2144	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2145	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2146	3	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2152	3	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2153	3	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2154	3	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2155	3	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2156	3	2	0.018 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

12 VAC/DC	****	anniated pu	onbatton LL		, maintain, riont	annondion 2 20 11				
24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2214 3 2 0.0 cm	Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2212	3	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2215 3 2 0.0 cm 2 mA 1		12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2213	3	2	0.021 kg
230 VAC		24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2214	3	2	0.021 kg
Dot with blue LED		110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2215	3	2	0.021 kg
12 VAC/DC		230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2216	3	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2224 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2226 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2226 3 2 0.0 cm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2232 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2233 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2234 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2234 3 2 0.0 cm 25 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 cm 25 VAC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 cm 25 VAC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 25 VAC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 25 VAC 10 mA flush flat / level with fron	Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2222	3	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2225 3 2 0.0 cm		12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2223	3	2	0.021 kg
230 VAC		24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2224	3	2	0.021 kg
Dot with green LED 6 VAC/DC 15 mA flush flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2232 3 2 0.0 24 VAC/DC 10 mA flush flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2233 3 2 0.0 24 VAC/DC 10 mA flush flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2234 3 2 0.0 230 VAC 1.3 mA flush flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2235 3 2 0.0 230 VAC 1.3 mA flush flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2225	3	2	0.021 kg
12 VAC/DC		230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2226	3	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2234 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2235 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 cm 230 VAC 1.5 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 cm 22 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2242 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 230 VAC 1.5 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder	Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2232	3	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2235 3 2 0.0 cm		12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2233	3	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2236 3 2 0.0 cm		24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2234	3	2	0.021 kg
Dot with yellow LED 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2242 3 2 0.0 cm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2243 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 230 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2245 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 230 VAC 1.5 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 24 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 24 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 25 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 25 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 27 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 28 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 28 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 28 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 29 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VA		110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2235	3	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2243 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2245 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 230 VAC 1.5 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 12 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 25 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 26 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 27 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 28 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 29 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 20 VAC/DC 2 mA flush flat		230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2236	3	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2244 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2245 3 2 0.0 cm 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 110 VAC 2 mA flush flat / level wi	Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2242	3	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2245 3 2 0.0 cm 230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm Dot with white LED 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 82-6553.2255 3 2 0.0 cm		12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2243	3	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2246 3 2 0.0 cm Dot with white LED 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 82-6553.2255 3 0.0 cm		24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2244	3	2	0.021 kg
Dot with white LED 6 VAC/DC 15 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2252 3 2 0.0 cm 12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 82-65		110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2245	3	2	0.021 kg
12 VAC/DC 14 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2253 3 2 0.0 cm 24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 cm 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0 cm 82-6553.2255 3 2		230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2246	3	2	0.021 kg
24 VAC/DC 10 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2254 3 2 0.0 110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0	Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2252	3	2	0.021 kg
110 VAC 2 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2255 3 2 0.0		12 VAC/DC	14 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2253	3	2	0.021 kg
		24 VAC/DC	10 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2254	3	2	0.021 kg
		110 VAC	2 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2255	3	2	0.021 kg
230 VAC 1.3 mA flush flat / level with front ring Solder 2.8 x 0.5 mm 82-6553.2256 3 2 0.0		230 VAC	1.3 mA	flush	flat / level with front ring	Solder 2.8 x 0.5 mm	82-6553.2256	3	2	0.021 kg



Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1136	6	1	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel, Momentary, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.1256	6	1	0.021 kg



Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2126	6	2	0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2156	6	2	0.018 kg



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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6154.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6154.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6154.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6154.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6154.2256	6	2	0.021 kg

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Illumination	Š Q 2	규 ·S	Lens	Terminal	Part No.	ပိုင်	≥ ₽	Weight



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Momentary, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1246	6	1	0.021 kg

82 Flush design

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.1256	6	1	0.021 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourd, Maintain, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2126	6	2	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2156	6	2	0.018 kg



Illuminated pushbutton 22 mm Stainless-steel chrome colourdw, Maintain, Front dimension Ø 25 mm

Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2226	6	2	0.021 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6254.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6254.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6254.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6254.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6254.2256	6	2	0.021 kg



Illuminated pushbutton 22 mm Brass, Momentary, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1136	6	1	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1156	6	1	0.018 kg

82 Flush design

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ille	uminated pu	shbutton 2	2 mm Bra	ass, Momentary, Front	dimension Ø 25	mm			
Oot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1212	6	1	0.021 k
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1213	6	1	0.021 k
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1214	6	1	0.021 k
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1215	6	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1216	6	1	0.021
ot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1222	6	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1223	6	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1224	6	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1225	6	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1226	6	1	0.021
ot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1232	6	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1233	6	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1234	6	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1235	6	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1236	6	1	0.021
ot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1242	6	1	0.021
-	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1243	6	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1244	6	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1245	6	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1246	6	1	0.021
ot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.1252	6	1	0.021
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.1253	6	1	0.021
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.1254	6	1	0.021
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.1255	6	1	0.021
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.1256	6	1	0.021
				ass, Maintain, Front dir			6	0	0.018
Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2112	6	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2113	6	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2114	6	2	0.018
	110 VAC	2 mA	flush		Screw	82-6354.2115	6	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2116	6	2	0.018
ing with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2122	6	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2123	6	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2124	6	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2125	6	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2126	6	2	0.018
ing with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2132	6	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2133	6	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2134	6	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2135	6	2	0.018
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2136	6	2	0.018
ing with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2142	6	2	0.018
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2143	6	2	0.018
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2144	6	2	0.018
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2145	6	2	0.018

230 VAC

1.3 mA

flush

flat / level with front ring

Screw

82-6354.2146

6 2 0.018 kg

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2156	6	2	0.018 kg



Illuminated pushbutton 22 mm Brass, Maintain, Front dimension Ø 25 mm

				,					
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6354.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6354.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6354.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6354.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6354.2256	6	2	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

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Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1112	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1113	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1114	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1115	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1116	6	1	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1122	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1123	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1124	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1125	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1126	6	1	0.018 kg
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1132	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1133	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1134	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1135	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1136	6	1	0.018 kg

82 Flush design

Illumination	Operating voltage	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1142	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1143	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1144	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1145	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1146	6	1	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1152	6	1	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1153	6	1	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1154	6	1	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1155	6	1	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1156	6	1	0.018 kg



Illuminated pushbutton 22 mm Aluminium, Momentary, Front dimension Ø 25 mm

III	uminated pu	snbutton 22	mm Alu	minium, Momentary, Fro	ont aimension Ø 2	o mm			
Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1212	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1213	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1214	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1215	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1216	6	1	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1222	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1223	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1224	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1225	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1226	6	1	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1232	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1233	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1234	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1235	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1236	6	1	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1242	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1243	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1244	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1245	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1246	6	1	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.1252	6	1	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.1253	6	1	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.1254	6	1	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.1255	6	1	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.1256	6	1	0.021 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

Ring with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2112	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2113	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2114	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2115	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2116	6	2	0.018 kg
Ring with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2122	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2123	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2124	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2125	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2126	6	2	0.018 kg

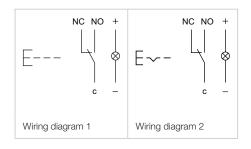
Illumination	Operating	Operating current	Front ring shape	Lens	Terminal	Part No.	Compo- nent layout	Wiring dia- gram	Weight
Ring with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2132	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2133	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2134	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2135	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2136	6	2	0.018 kg
Ring with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2142	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2143	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2144	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2145	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2146	6	2	0.018 kg
Ring with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2152	6	2	0.018 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2153	6	2	0.018 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2154	6	2	0.018 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2155	6	2	0.018 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2156	6	2	0.018 kg



Illuminated pushbutton 22 mm Aluminium, Maintain, Front dimension Ø 25 mm

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Dot with red LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2212	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2213	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2214	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2215	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2216	6	2	0.021 kg
Dot with blue LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2222	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2223	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2224	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2225	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2226	6	2	0.021 kg
Dot with green LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2232	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2233	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2234	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2235	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2236	6	2	0.021 kg
Dot with yellow LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2242	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2243	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2244	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2245	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2246	6	2	0.021 kg
Dot with white LED	6 VAC/DC	15 mA	flush	flat / level with front ring	Screw	82-6554.2252	6	2	0.021 kg
	12 VAC/DC	14 mA	flush	flat / level with front ring	Screw	82-6554.2253	6	2	0.021 kg
	24 VAC/DC	10 mA	flush	flat / level with front ring	Screw	82-6554.2254	6	2	0.021 kg
	110 VAC	2 mA	flush	flat / level with front ring	Screw	82-6554.2255	6	2	0.021 kg
	230 VAC	1.3 mA	flush	flat / level with front ring	Screw	82-6554.2256	6	2	0.021 kg

The component layouts you will find from page 181



Front

Blind plug, IP67

Dimensions	Material	Part No	Weight
Blind plug			
Ø 16 mm	Stainless steel	82-907	0.003 kg
Blind plug			
Ø 19 mm	Stainless steel	82-908	0.003 kg
Ø 19 mm Blind plug	Stainless steel	82-908	0.003 kg

Front protective cap, IP65 and IP67

Additional Information

- Suitable for indicator, pushbutton and illuminated pushbutton with flush design and lens flat / level with front ring
- Up to 300 000 actuations possible

Product attribute	Material	Colour	Optik	Part No	Weight
Front prot	ective cap				
for pushbutton Ø 19 mm	Silicon	colourless	transparent	82-911	0.001 kg
for pushbutton Ø 22 mm	Silicon	colourless	transparent	82-912	0.001 kg

Rear side

Flat receptacle

Product attribute	Part No.	Weight
Flat receptacle		
2.8 x 0.5 mm plug-in terminal	31-946	0.001 kg

Insulation sleeve

Product attribute	Part No.	Weight
Insulation sleeve		
for flat receptacle 2.8 mm	31-929	0.001 kg

82 Accessories

Mounting

Fixing nut

Dimension	Material	Part No.	Weight
Fixing nut			
Ø 16 mm	Metal	31-991	0.020 kg
Ø 19 mm	Metal	82-902	0.022 kg
Ø 22 mm	Metal	82-903	0.025 kg

Mounting tool

Product attribute	Part No.	Weight
Mounting tool		
for tightening or loosing the fixing nut Ø 16 mm	01-907	0.020 kg
for tightening or loosing the fixing nut Ø 19 mm	82-905	0.022 kg
Mounting tool		
for tightening or loosing the fixing nut Ø 22 mm	84-997	0.027 kg

Drawings







Component layout 2



Component layout 3



Component layout 4



Component layout 5



Component layout 6

Indicator, Pushbutton, Illuminated pushbutton

Switching system

Snap-action changeover contact normally closed / normally open. Switching function momentary or maintain.

Material

Housing

Stainless-steel
Stainless-steel chrome-coloured
Brass gold-coloured
Aluminium natural anodized

Terminal housing

Polyamide 66 (PA66)

Contact material

Silver alloy

Mechanical characteristics

Mounting cut-out

Ø 16 mm +0.3/+0.1 mm Ø 19 mm +0.3/+0.1 mm Ø 22 mm +0.3/+0.1 mm

Terminals

Soldering/plug-in terminals 2.8 x 0.5 mm Screw terminal

Tightening torque

5 Nm min. – 12 Nm max. for fixing nut

Actuating force

4 ... 7 N

Actuating travel

3 mm

Mechanical lifetime

Pushbutton momentary
Pushbutton maintain

1 Mio. cycles of operation
500 000 cycles of operation

Resistance to heat of soldering

Hand-soldering max. 260 °C, 3 sek.

Electrical characteristics

Rated Operational Voltage U

250 VAC

Rated Insulation Voltage U

250 V

Illumination

LED red, green, blue, yellow and white

LED and series resistor with polarity protection are built in.

LED-Voltage	Tolerance	Current	Consumption
6 VAC/DC	±10%	15 mA	0.1 W
12 VAC/DC	±10%	14 mA	0.17W
24 VAC/DC	±10%	10 mA	0.24W
110 VAC	±10%	2 mA	0.22W
230 VAC	±10%	1.3 mA	0.29W

Contact resistance

<50 mΩ

Electrical life

50 000 cycles of operation (full load)

Switch rating IEC 60947-5-1 (Silver contacts)

Current	ge	Volta
1 A	VAC	24
1 A	VAC	110
0.5 A	VAC	220

Switch rating DC service categorie DC-13 (Silver contacts)

Voltage	Current
24 VDC	0.7 A
110 VDC	0.2 A
220 VDC	0.1 A

Switch rating UL 508 (Silver contacts)

Swite	ch ratin	ig AC cosφ 0.75 0.8
Volta	ge	Current
120	VAC	5 A
240	VAC	3 A

Switch rating DC

Voltage Current 24 VDC 1 A

Recommended minimum operational data

according to DIN EN 60947-5-4

	Silver contacts	Silver contacts gold-plated
Voltage	17 VAC/DC	1 VAC/DC
Current	50 mA	5mA

Conventional free air thermal current I,

5 A

The maximum current in continuous operation and at ambient temperature must not exeed the quoted maximum values.

Electrical strength

1500 VAC, 50 Hz 1 min. between life terminals and ground

Isolation resistance

500 VDC at min. 10 M Ω according to IEC 60512-2

Environmental conditions

Storage temperature

-40 °C ... +80 °C

Operating temperature

-30 °C ... +70 °C

Front protection

IP 65 and IP 67, as per IEC 60529

Impact resistance

IK 10, as per IEC 62262

Shock resistance

max. 500 m/s2 according to IEC 60068-2-27

Degree of pollution

2, as per EN IEC 60947-1

Vibration resistance

10 ... 500 Hz, amplitude 1.5 mm p-p according to IEC 60068-2-6

EAO reserves the right to alter specifications without further notice.

Climate resistance

Damp heat, 21 days according to IEC 60512-11

Stainless steel and alumimium versions: Saline mist, 96 hours according to IEC 60512-11

Brass versions:

Saline mist, 24 hours according to IEC 60512-11

Approvals

Approbations

CB UL C UL CCC

Declaration of conformity

CE