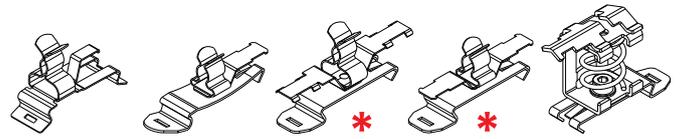


EMC shield clamps for 35 mm DIN rails with strain relief function



SFZ-M|MSKL



Product description

Whenever a cable shielding is required with the possibility of grounding, EMC shield clamps can be used. Shield clamps are easy to use and effective in deriving conducted disturbances.

Optional strain relief function: the cable is fixed via the cable jacket using cable ties.

Assembly

The shield clamps can be mounted on 35 mm DIN rails.

Advantages & benefits

- Integrated strain relief function
- Large cable shield contact area
- Easy, tool-free assembly
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Designed for high density applications
- Shock and vibration resistant, maintenance free
- Double strain relief: acc. to PROFINET installation guidelines

Specifications

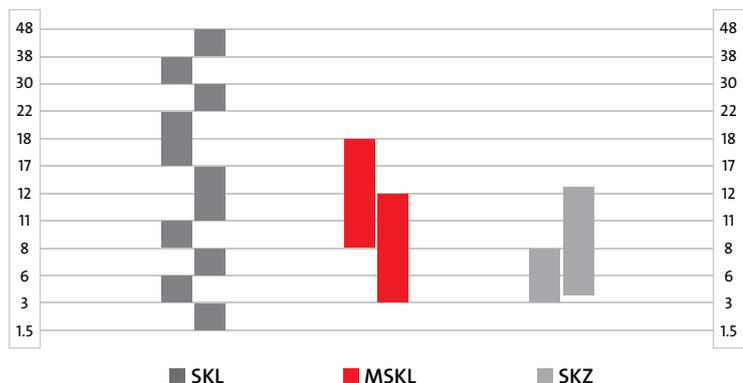
Material

MSKL clamp, SKL clamp **Spring steel, zinc plated**
 SF/SFZ foot **Spring steel**
 SK bracket **Steel, galvanically zinc plated**

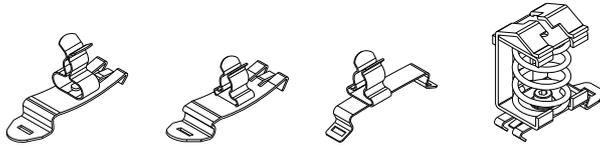
	SFZ-M MSKL	SFZ SKL	SF2Z-M MSKL	SF2Z SKL	SF SKZ
Clamping range	Order No.	Order No.	Order No.	Order No.	Order No.
MSKL	3 – 12 mm	37620	–	NEW 37620.150	–
	8 – 18 mm	37622	–	NEW 37622.150	–
SKL	1.5 – 3 mm	–	36850	–	NEW 36850.150
	3 – 6 mm	–	36855	–	NEW 36855.150
	6 – 8 mm	–	36860	–	NEW 36860.150
	8 – 11 mm	–	36865	–	NEW 36865.150
	11 – 17 mm	–	36870	–	NEW 36870.150
	17 – 22 mm	–	36875	–	NEW 36875.150
	22 – 30 mm	–	36880	–	NEW 36880.150
	30 – 38 mm	–	36885	–	–
SKZ	3 – 8 mm	–	–	–	NEW 36500
	4 – 13.5 mm	–	–	–	NEW 36502
PU	10	10	10	10	10

* with double strain relief function

Difference between SKL | MSKL | SKZ clamping ranges



EMC shield clamps for 35 mm DIN rails without strain relief



SFS|SKL

	SF-M MSKL	SF SKL	SFS SKL	SF SK
Clamping range	Order No.	Order No.	Order No.	Order No.
MSKL	3 – 12 mm	37616	–	–
	8 – 18 mm	37618	–	–
SKL	1.5 – 3 mm	–	36243	36810
	3 – 6 mm	–	36244	36815
	6 – 8 mm	–	36245	36820
	8 – 11 mm	–	36246	–
	11 – 17 mm	–	36247	–
	17 – 22 mm	–	36248	–
	22 – 30 mm	–	36249	–
	30 – 38 mm	–	36250	–
	38 – 48 mm	–	36252	–
	SK	3 – 8 mm	–	–
4 – 13.5 mm		–	–	NEW 36502.002
10 – 20 mm		–	–	36504
15 – 32 mm		–	–	36506
PU	10	10	10	10

Product description

Whenever a cable shielding is required with the possibility of grounding, EMC shield clamps can be used. Shield clamps are easy to use and effective in derivating conducted disturbances.

Assembly

The shield clamps can be mounted on 35 mm DIN rails.

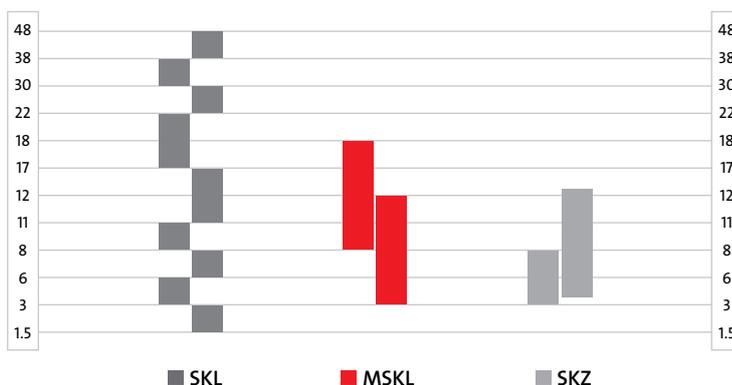
Advantages & benefits

- Large cable shield contact area
- Easy, tool-free assembly
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Designed for high density applications
- Shock and vibration resistant, maintenance free

Specifications

Material

MSKL clamp, SKL clamp **Spring steel, zinc plated**
 SF/SFZ foot **Spring steel**
 SK bracket **Steel, galvanically zinc plated**



Difference between
SKL | MSKL | SKZ
clamping ranges