

KVT-W90

Split cable glands



Product description

The split KVT-W90 cable glands are used to insert and seal pre-terminated cables and conduits at a 90° angle.

In particular, the KVT 50-W90 is perfectly suited to hold corrugated or smooth hoses. A large number of cable entry grommets is available to the user.

Polyamide standard locknuts as well as a sealing ring are included in the shipment. Split locknuts can be ordered separately.

Advantages & benefits

- Installation at an angle of 90° to the cabinet
- Insertion of pre-terminated cables and conduits
- Warranty on pre-terminated cables remains
- Suitable for metric cut-outs

Specifications

Material	Polycarbonate (PC)
Colour	☐ grey (similar RAL 7035) ☒ black
Flame class	UL94-V0, self-extinguishing
IP rating	IP54, with gasket and correct selection of the cable grommets (certified acc. to EN 60529)
Temperature Properties	- 30°C to + 100°C (static)
Cut-out dimension	Halogen-free, silicone-free Metric cut-outs

Accessories

Cable grommets	48 - 52
KVT-EMC Brackets	141
KGM Locknuts	188 - 189
ST Plugs	53

Description	Type	Order No. with locknut	Grommets small large	Thread Thread length	PU
	KVT 32-W90	☐ 45404 ☒ 45406	1 -	M32 x 1.5 Length: 11.5 mm	10
	GMT 32	☒ 31120	-	M32 x 1.5	10
	KVT 50 4-W90	☐ 45424 ☒ 45426	4 -	M50 x 1.5 Length: 11.5 mm	5
	KVT 50 1-W90	☐ 45414 ☒ 45416	- 1	M50 x 1.5 Length: 11.5 mm	5
	GMT 50	☒ 31140	-	M50 x 1.5	10

*Only valid for grey product types