

KVT-W90

for 90° cable transit,
split cable glands



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
- Maintain manufacturer's warranty on pre-terminated cables
- Suitable for metric cut-outs

Specifications

Material	Polycarbonate (PC)
Colour	grey (similar RAL 7035) black
Flame class	UL 94 V-0, self-extinguishing
IP rating	IP54, with gasket and correct selection of the cable grommets (certified acc. to EN 60529)
Temperature	-30°C to +100°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimension	Metric cut-outs

Accessories

Cable grommets	74 - 89
KVT-EMC Brackets	263
KGM Locknuts	346
ST Plugs	85

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

Single-piece packaging units are available on request.

