

KVT series

Split cable glands

with IP54 rating



KVT is a circular split frame for quick and easy installation and sealing of cables with connectors or complete cable harnesses.

Polyamide locknuts as well as a sealing ring are included in the shipment. For routing D-Sub, DVI or PROFIBUS connectors in combination with the split cable glands KVT, special locknuts with cut-outs are required.

Advantages & benefits

- Insertion of pre-terminated cables
- Maintain manufacturer's warranty on pre-terminated cables
- Retrofittings, repairs and maintenance can be done much more easily and quickly
- High cable density, wide variety of grommets
- Suitable for metric cut-outs
- Locknut is included

Specifications

Material	Polycarbonate (PC)
Colour	<div>■ grey (similar RAL 7035)</div> <div>■ black</div>
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)
UL type rating	UL type 12 (acc. to UL 50E)
Temperature	-30°C to +100°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimension	Metric sizes

Accessories

KT Cable grommets	74 - 89
AT Adapter grommets	90 - 101
KVT-EMC Brackets	263
Locknuts	346
ST Plugs	85

Description	Type	Order No.	Grommets small large	Thread Thread length	PU
	KVT 20**	<div>■ 45034</div> <div>■ 45024</div>	1 -	M20 × 1.5 Length: 14 mm	10
	KVT 25***	<div>■ 45035</div> <div>■ 45025</div>	1 -	M25 × 1.5 Length: 14 mm	10
	KVT 32	<div>■ 45036</div> <div>■ 45026</div>	1 -	M32 × 1.5 Length: 14 mm	10
	KVT 32 + KGM-SUB-D9	<div>■ 45037</div> <div>■ 45027</div>	1 -	M32 × 1.5 Length: 14 mm	10



Single-piece packaging units are available on request.

