

KEL-DPZ 16

Cable entry plates



Product description

KEL-DPZ 16 entry plates are designed to route and seal a high number of cables without connectors or fibre optics (from 3.2 mm to 16.2 mm in diameter) in limited space.

The size KEL-DPZ 16 matches exactly the cut-out dimensions of 16-pin standard industrial connectors.

The assembly of the KEL-DPZ 16 with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane, push the cables through. The KEL-DPZ 16 provides strain relief and protection up to IP66. ST-B Plugs can be used for sealing pierced membranes if cables have been removed.

Advantages & benefits

- Fast and easy assembly
- High cable density
- Dual sealing acc. to IP65/IP66
- Automatic sealing and strain relief for the cable
- Hygienic design

Specifications

Material	Frame: Polyamide (PA) Sealing plate: Elastomer
Colour	grey (similar RAL 7035)
Flame class	UL94-V0, self-extinguishing
IP rating	IP65/IP66 (certified acc. to EN 60529)
UL type rating	UL type 12 (acc. to UL 50E)
Temperature	- 40°C to + 100°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	36 × 86 mm
Plate depth	14 mm

Accessories

ST-B Plugs	93
KEL-EMC-PF Cable collectors	149
FP Flanged plates	194 - 203

Description	Type	Order No.	Number of cables	PU
	KEL-DPZ 16 11	43815	11× 7.5 - 12 mm	10
	KEL-DPZ 16 14	43816	5× 3.2 - 6.5 mm 5× 5 - 10.2 mm 4× 9 - 16.2 mm	10
	KEL-DPZ 16 20	43817	11× 3.2 - 6.5 mm 5× 5 - 10.2 mm 4× 7.5 - 12 mm	10
	KEL-DPZ 16 25	43818	16× 3.2 - 6.5 mm 6× 5 - 10.2 mm 3× 7.5 - 12 mm	10
	KEL-DPZ 16 34	43819	34× 3.2 - 6.5 mm	10