

KEL-DPZ round Cable entry plates



Also available in black.



Membrane on front



Conical shape on back provides additional sealing and strain relief

Product description

2.1 KEL-DPZ entry plates are designed to route and seal cables without connectors or fibre optics (from 1.5 mm to 22 mm in diameter) in limited space.

The assembly of the KEL-DPZ round 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 round provides strain relief and protection IP66 / IP68 / UL type 4X.

The round versions of the KEL-DPZ series have a thread to fit in metric cut-outs from M25 to M63. Thus cut-outs for metric cable glands can be used.

ST-B Plugs can be used for sealing pierced membranes if cables have been removed.

Type	Order No.	Number of cables	Thread metric	External diameter	Mounting height	PU
NEW KEL-DPZ 25 3	43736 50736	2× 3.2 - 5.2 mm 1× 3.2 - 6.5 mm	M25 × 1.5	39 mm	8 mm	10
NEW KEL-DPZ 25 4	43737 50737	4× 3.2 - 5.2 mm	M25 × 1.5	39 mm	8 mm	10
KEL-DPZ 32 4	43732 50732	3× 3.2 - 6.5 mm 1× 7.2 - 12.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 32 4-2	43733 50733	4× 5 - 9.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 32 7	43734 50734	7× 3.2 - 6.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 40 8	43741 50741	4× 3.2 - 6.5 mm 4× 5 - 10.2 mm	M40 × 1.5	52 mm	8 mm	10
KEL-DPZ 50 8	43750 50750	5× 5 - 10.2 mm 3× 7.2 - 12.5 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 50 10	43751 50751	7× 3.2 - 6.5 mm 2× 5 - 10.2 mm 1× 16 - 22.2 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 50 12	43752 50752	4× 3.2 - 6.5 mm 8× 5 - 10.2 mm	M50 × 1.5	62 mm	8 mm	10

* Only valid for grey product types



KEL-DPZ round Cable entry plates



IP66

IP68

Type	Order No.	Number of cables	Thread metric	External diameter	Mounting height	PU
KEL-DPZ 50 19	43758 50758	19× 3.2 - 6.5 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 50 78	43756 50756	76× 1.5 - 2.6 mm 2× 2.5 - 5 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 63 9	43760 50760	1× 3.2 - 6.5 mm 3× 5 - 10.2 mm 4× 9 - 16.2 mm 1× 16 - 22.2 mm	M63 × 1.5	75 mm	8 mm	10
KEL-DPZ 63 13	43761 50761	4× 3.2 - 6.5 mm 4× 5 - 10.2 mm 5× 9 - 16.2 mm	M63 × 1.5	75 mm	8 mm	10
KEL-DPZ 63 14	43762 50762	14× 5 - 10.2 mm	M63 × 1.5	75 mm	8 mm	10
KEL-DPZ 63 35	43763 50763	35× 3.2 - 6.5 mm	M63 × 1.5	75 mm	8 mm	10

* Only valid for grey product types

Advantages & benefits

- Quick and easy tool-free assembly
- High cable density
- Automatic sealing and strain relief for the cable
- Suitable for metric cut-outs
- Polyamide locknuts are included in the shipment
- Dual sealing of cables acc. to IP66 /IP68 / up to UL type 4X
- Hygienic design - free of dirt-collecting recesses

Specifications

Material	Thread frame: Polyamide (PA)
Colour	Sealing plate: Elastomer
Flame class	grey (similar RAL 7035) black
IP rating	UL94-Vo, self-extinguishing IP66/IP67/IP68 (certified acc. to EN 60529)
UL type rating	UL type 12 (acc. to UL 50E) UL type 4X (acc. to UL 50E)
Temperature Properties	- 40°C to + 100°C (static)
Cut-out dim.	Halogen-free, silicone-free
Thread length	Metric sizes
Plate depth	14 mm
	8 mm

Accessories

ST-B Plugs	93
FP Flanged plates	194 - 203
MP Module plates	188 - 189