

KEL-DPZ 24

Cable Entry Plates



IP66



Also available in black.



Also available with threaded bushings.



Membrane on front

Product Description

2.1

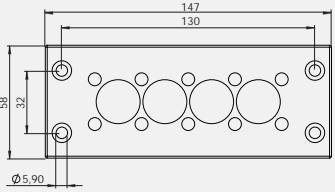
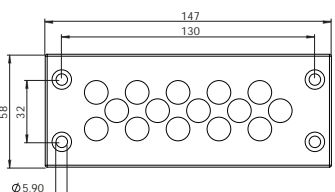
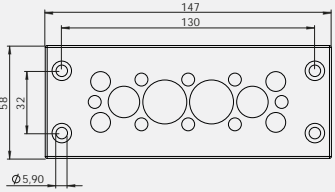
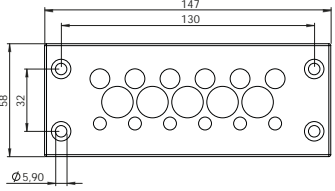
KEL-DPZ entry plates are designed to route and seal up to 121 cables without connectors or fiber optics (from 1.5 mm to 22 mm in diameter) in limited space.

The KEL-DPZ products are a cost and time saving alternative to traditional cable glands.

The assembly of the KEL-DPZ 24 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 24 provides strain relief and protection up to IP66 / UL type 12.

The size DPZ 24 matches exactly the cut-out dimensions of 24-pin standard industrial connectors.

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

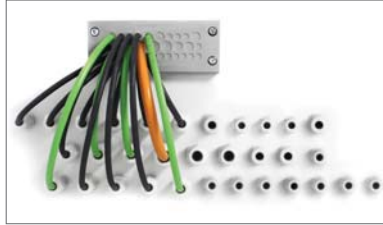
Description	Type	Order No.	Number of cables	PU
	KEL-DPZ 24 14	■ 43700 ■ 50700	10× 3.2 - 6.5 mm / 0.126 - 0.248 " 4× 16 - 22 mm / 0.63 - 0.866 "	10
	KEL-DPZ 24 15	■ 43720 ■ 50720	15× 7.2 - 12 mm / 0.283 - 0.472 "	10
	KEL-DPZ 24 16	■ 43725 ■ 50725	8× 3.2 - 6.5 mm / 0.126 - 0.248 " 4× 5 - 9.7 mm / 0.197 - 0.382 " 2× 9 - 16.2 mm / 0.354 - 0.638 " 2× 16 - 22 mm / 0.63 - 0.866 "	10
	KEL-DPZ 24 17	■ 43705 ■ 50705	6× 3.2 - 6.5 mm / 0.126 - 0.248 " 6× 5 - 10.2 mm / 0.197 - 0.402 " 5× 9 - 16.2 mm / 0.354 - 0.638 "	10

* Only valid for gray product types

KEL-DPZ 24 Cable Entry Plates



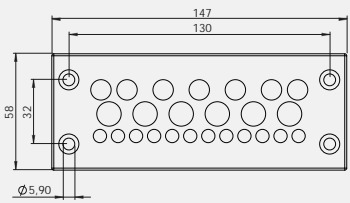
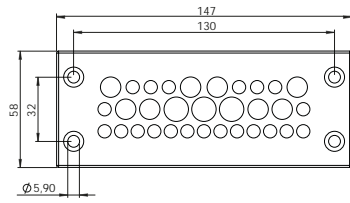
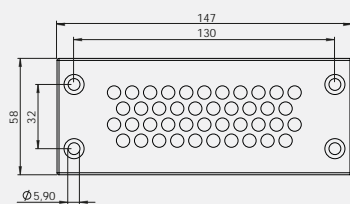
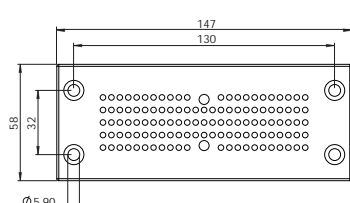
Conical shape on back provides additional sealing and strain relief



High cable density



IP66

Description	Type	Order No.	Number of cables	PU
	KEL-DPZ 24 25	■ 43710 ■ 50710	12x 3.2 - 6.5 mm / 0.126 - 0.248 " 7x 4.8 - 9.7 mm / 0.189 - 0.382 " 6x 7.5 - 12 mm / 0.295 - 0.472 "	10
	KEL-DPZ 24 32	■ 43730 ■ 50730	21x 3.2 - 6.5 mm / 0.126 - 0.248 " 8x 5 - 10.2 mm / 0.197 - 0.402 " 3x 7.5 - 12 mm / 0.295 - 0.472 "	10
	KEL-DPZ 24 42	■ 43715 ■ 50715	42x 3.2 - 6.5 mm / 0.126 - 0.248 "	10
	KEL-DPZ 24 121	■ 43735 ■ 50735	119x 1.5 - 2.6 mm / 0.059 - 0.102 " 2x 2.5 - 5 mm 0.098 - 0.197 "	10

* Only valid for gray product types.

Advantages & Benefits

- Fast and easy assembly
- High cable density
- Dual sealing acc. to IP65/IP66/UL type 12
- Automatic sealing and strain relief for the cable
- Hygienic design

Specifications

Material	Frame: Polyamide (PA)
Color	Sealing plate: Elastomer
Flame class	■ gray (similar RAL 7035)
IP rating	■ black
UL type rating	UL94-Vo
Operating temperature	IP65/IP66 (certified acc. to EN 60529)
Properties	UL type 12 (acc. to UL 50E)
Cut-out dimensions	- 40°C to + 90°C (static)
Plate depth	- 40°F to + 194°F (static)
	Halogen-free, silicone-free
	36 x 112 mm / 1.417 x 4.049 /
	page 218 - 219
	14 mm

Accessories

ST-B Plugs	85
KEL-EMC-PF Grounding mounts	139
FP Flanged plates	178 - 183