

KEL - DPZ 24

Cable entry plates



Gasket on the front.



Gasket and strain relief on the back.

Product description

KEL-DPZ entry plates are designed to route and seal standard cables (from 3.2mm – 22mm in diameter) in limited space.

Simply push standard cables through the thin membrane and it's immediately sealed (IP65 / IP66) and strain relieved.

The KEL-DPZ series consists of four different versions. The size DPZ 24 matches exactly the cut-out dimensions of 24-pole standard industrial connectors (pages 46 - 47).

For applications with limited space the new KEL-DPZ-B and KEL-DPZ-E series are ideal. Despite its compact outer dimensions, up to 25 cables from 3.2 to 22 mm can be routed (pages 48 - 49).

The round versions of the KEL-DPZ series have a thread to fit in metric cut-outs from M32 to M63. Thus cut-outs for standard metric cable glands can be used (pages 50 - 51).

The assembly of the KEL-DPZ with cables or pneumatic hoses can be done within seconds. Simply put a small slit in the thin membrane and push the cable through.

ST Plugs (page 29) can be used for sealing pierced membranes if cables are removed.

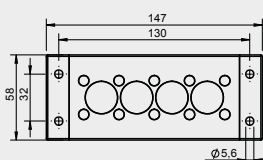
Description

Type

Order No.

Number of cables

PU

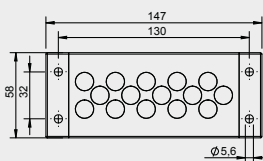


KEL - DPZ
24 | 14

43700

10x 3.2 - 6.5 mm
4x 16 - 22 mm

10

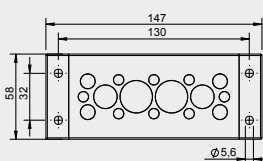


KEL - DPZ
24 | 15

43720

15x 7.2 - 12 mm

10

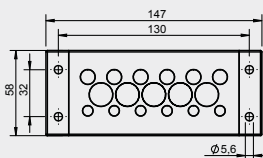


KEL - DPZ
24 | 16

43725

8x 3.2 - 6.5 mm
4x 5.0 - 9.7 mm
2x 9.0 - 16.2 mm
2x 16 - 22 mm

10



KEL - DPZ
24 | 17

43705

6x 3.2 - 6.5 mm
6x 5.0 - 10.2 mm
5x 9.0 - 16.2 mm

10

KEL - DPZ 24

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Type	Order No.	Number of cables	PU	Description
KEL - DPZ 24 25	43710	12x 3.2 - 6.5 mm 7x 4.8 - 9.7 mm 6x 7.5 - 12.0 mm	10	
KEL - DPZ 24 32	43730	3x 7.5 - 12.0 mm 8x 5.0 - 10.2 mm 21x 3.2 - 6.5 mm	10	
KEL - DPZ 24 42	43715	42x 3.2 - 6.5 mm	10	

Advantages

- Assembly within seconds
- High packing density
- Dual sealing of cables according to IP 65
- Automatic seal and strain relief for the cable

Specification

Material	Frame: Polyamide Sealing plate: Elastomer
Flame class	UL-94 Vo, self-extinguishing
Protection class	IP 65
Temperature	- 40°C to + 90°C (static)
Properties	halogen-free, silicone-free
Cut-out dimensions	35 x 112 mm / page 124 125

Accessories

Plugs	Page 29
FP Flanged plates	Page 106 111