# **KEL-DPR** multi-membrane cable entry plates

with high cable density / up to IP65



The KEL-DPR 24 cable entry plate is based on the proven KEL-DP 24, but has an integrated polypropylene reinforcement frame. With the KEL-DPR 24, up to 48 cables from 1 to 16.1 mm can be inserted in the smallest of spaces and sealed in accordance with IP65.

The KEL-DPR 24 cable entry fits standard cut-outs for 24-pin heavy-duty connectors.

Electrical and pneumatic lines can be assembled in a matter of seconds. The corresponding membrane is perforated and the cables are simply pushed through. The KEL-DPR also allows the cables to be routed through the backside of the plate. Perforated membranes can be sealed with ST-B Plugs.

A version with M4 threaded bushings is optionally available for screw assembly from the enclosure interior. Please ask us about your desired variant.

## **Specifications**

RoHS

| IP rating (EN 60529)  | IP54, IP55, IP64, IP65                 |
|-----------------------|--|
| Material              | Elastomer<br>Base frame: Polypropylene |
| Flame class           | UL94-V0, self-extinguishing            |
| Operating temperature | -40 C° to 90 C°                        |
| Properties            | halogen free, silicone free            |
| Mounting options      | Screw type mounting                    |

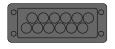
## **Advantages & benefits**

- Strain relief due to reinforced membrane
- Sealing in accordance with IP65
- Very quick installation
- Very high cable density
- Cables can be fed through from both sides
- Suitable for standardised cut-outs
- Optionally available with M4 threaded bushings
- Visually attractive design

## **Product types & sizes**

Length

KEL-DPR 24|12 bk



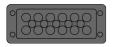
Part No. 4
EAN 4
Package quantity 1
For max. no. of cables 1
Max. cable diameter 1
Colour b

Width
Height
Mounting height
Cut-out size
No. of screw holes
Diam. of screw holes
Clamping range

58 mm 10,6 mm 9,1 mm 112 × 36 mm

5,8 mm 12 x 1 - 15 mm

KEL-DPR 24|17 bk



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
Length

46501 4251269335310 10 17 12,6 mm black 147 mm Width
Height
Mounting height
Cut-out size
No. of screw holes
Diam. of screw holes
Clamping range

58 mm 10,6 mm 9,1 mm 112 × 36 mm 4 5,8 mm

5 x 1 - 10.5 mm 12 x 1 - 12.6 mm



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour

Length

4251269335327 10 25 12,1 mm black 147 mm

46502

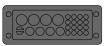
Width
Height
Mounting height
Cut-out size
No. of screw holes
Diam. of screw holes
Clamping range

58 mm 10,6 mm 9,1 mm 112 × 36 mm 4

5,8 mm

18 x 1 - 6.5 mm 7 x 1 - 12.1 mm

### KEL-DPR 24|26 bk



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
Length

46503 4251269335334 10 26 16,1 mm black 147 mm Width
Height
Mounting height
Cut-out size
No. of screw holes
Diam. of screw holes
Clamping range

58 mm 10,6 mm 9,1 mm 112 × 36 mm 4 5,8 mm 16 x 1 - 6.5 mm 4 x 1 - 12.1 mm

4 x 1 - 16.1 mm

### KEL-DPR 24|48 bk



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
Length

46504 4251269335341 10 48 6,5 mm black 147 mm Width
Height
Mounting height
Cut-out size
No. of screw holes
Diam. of screw holes
Clamping range

58 mm 10,6 mm 9,1 mm 112 × 36 mm 4 5,8 mm

48 x 1 - 6.5 mm

