

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.

IP54

IP55

IP64

IP65

HL3
EN 45545-2

ECOLAB
certified



RoHS
compliant



Specifications

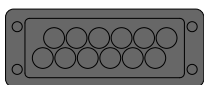
| | |
|------------------------------|--|
| IP rating (EN 60529) | IP54, IP55, IP64, IP65 |
| Material | Elastomer Base frame: Polypropylene |
| Flame class | UL94-V0, self-extinguishing |
| Operating temperature | -40 C° to 90 C° |
| Properties | halogen free, silicone free |
| Mounting options | Screw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

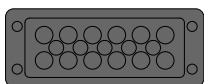
KEL-DPR 24|12 bk



| | |
|------------------------|----------------------|
| Part No. | 46500 |
| EAN | 4251269335303 |
| Package quantity | 10 |
| For max. no. of cables | 12 |
| Max. cable diameter | 15 mm |
| Colour | black |
| Length | 147 mm |

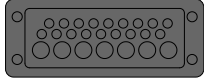
| | |
|----------------------|-----------------------|
| Width | 58 mm |
| Height | 10,6 mm |
| Mounting height | 9,1 mm |
| Cut-out size | 112 x 36 mm |
| No. of screw holes | 4 |
| Diam. of screw holes | 5,8 mm |
| Clamping range | 12 x 1 - 15 mm |

KEL-DPR 24|17 bk

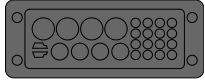


| | |
|------------------------|----------------------|
| Part No. | 46501 |
| EAN | 4251269335310 |
| Package quantity | 10 |
| For max. no. of cables | 17 |
| Max. cable diameter | 12,6 mm |
| Colour | black |
| Length | 147 mm |

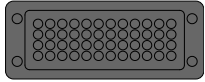
| | |
|----------------------|---|
| Width | 58 mm |
| Height | 10,6 mm |
| Mounting height | 9,1 mm |
| Cut-out size | 112 x 36 mm |
| No. of screw holes | 4 |
| Diam. of screw holes | 5,8 mm |
| Clamping range | 5 x 1 - 10.5 mm 12 x 1 - 12.6 mm |

KEL-DPR 24|25 bk

| | | | |
|------------------------|----------------------|----------------------|--|
| Part No. | 46502 | Width | 58 mm |
| EAN | 4251269335327 | Height | 10,6 mm |
| Package quantity | 10 | Mounting height | 9,1 mm |
| For max. no. of cables | 25 | Cut-out size | 112 x 36 mm |
| Max. cable diameter | 12,1 mm | No. of screw holes | 4 |
| Colour | black | Diam. of screw holes | 5,8 mm |
| Length | 147 mm | Clamping range | 18 x 1 - 6.5 mm 7 x 1 - 12.1 mm |

KEL-DPR 24|26 bk

| | | | |
|------------------------|----------------------|----------------------|--|
| Part No. | 46503 | Width | 58 mm |
| EAN | 4251269335334 | Height | 10,6 mm |
| Package quantity | 10 | Mounting height | 9,1 mm |
| For max. no. of cables | 26 | Cut-out size | 112 x 36 mm |
| Max. cable diameter | 16,1 mm | No. of screw holes | 4 |
| Colour | black | Diam. of screw holes | 5,8 mm |
| Length | 147 mm | Clamping range | 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. | 46504 | Width | 58 mm |
| EAN | 4251269335341 | Height | 10,6 mm |
| Package quantity | 10 | Mounting height | 9,1 mm |
| For max. no. of cables | 48 | Cut-out size | 112 x 36 mm |
| Max. cable diameter | 6,5 mm | No. of screw holes | 4 |
| Colour | black | Diam. of screw holes | 5,8 mm |
| Length | 147 mm | Clamping range | 48 x 1 - 6.5 mm |