

KEL-DPR | Multi-membrane cable entry plates

with high cable density / up to IP65 / UL Type 12



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 / UL Type 12.

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

ECOLAB
certified

IP55

UV
ISO 4892-2A

IP64

RoHS
compliant

IP65

REACH
COMPLIANCE

UL TYPE
12

UL
US

HL3
EN 45545-2

Specifications

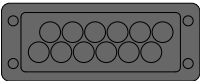
IP rating (EN 60529)	IP54, IP55, IP64, IP65
UL Type (UL 50E)	UL Type 12
Material	Elastomer Base frame: Polypropylene
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 90 C°
Properties	halogen free, silicone free
Mounting options	Screw type mounting

Advantages & benefits

- Strain relief due to reinforced membrane
- Sealing in accordance with IP65 / UL Type 12
- 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

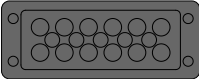
KEL-DPR 24|12 bk



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

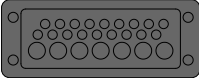
Width	58 mm
Height	10,6 mm
Mounting height	9,1 mm
Cut-out size	112 x 36 mm
No. of screw holes	4
Diam. of screw holes	5,8 mm
Clamping range	12 x 1 - 15 mm

KEL-DPR 24|17 bk



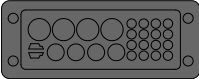
Part No.	46501	Width	58 mm
EAN	4251269335310	Height	10,6 mm
Package quantity	10	Mounting height	9,1 mm
For max. no. of cables	17	Cut-out size	112 × 36 mm
Max. cable diameter	12,6 mm	No. of screw holes	4
Colour	black	Diam. of screw holes	5,8 mm
Length	147 mm	Clamping range	5 x 1 - 10.5 mm 12 x 1 - 12.6 mm

KEL-DPR 24|25 bk



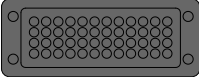
Part No.	46502	Width	58 mm
EAN	4251269335327	Height	10,6 mm
Package quantity	10	Mounting height	9,1 mm
For max. no. of cables	25	Cut-out size	112 × 36 mm
Max. cable diameter	12,1 mm	No. of screw holes	4
Colour	black	Diam. of screw holes	5,8 mm
Length	147 mm	Clamping range	18 x 1 - 6.5 mm 7 x 1 - 12.1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