

Cable entry plate | KEL-DPFR

Multi-range plate | pyramidal membranes | cables up to Ø28mm | Up to IP66

Article:	KEL-DPFR
Brand:	icotek
Protection class:	IP54, IP55, IP64, IP65, IP66
Flammability:	UL94-V0, self-extinguishing
Temperature:	40°C to 100°C
Material:	Elastomer
Material Base frame:	Polyamide
Mounting options:	Screw mounting
Characteristics:	Silicone-free, Halogen-free



Description

The KEL-DPFR cable entry plates make it possible to insert several cables with different diameters from 3 to 28 mm and seal them in accordance with up to IP66. A great benefit when the exact cable diameter is not known in advance. Due to the flexibility and unique pyramid shape of the membranes, routing and flexible positioning of rigid cables is much easier compared to using conventional cable glands. It is recommended that additional strain relief be provided for the cables using a cable tie.

- Cutting of DPFR membranes: Cable diameter less 20%.
- The KEL-DPFR fits the standard cut-outs for 16- and 24-pin heavy-duty connectors.
- It is also possible to integrate threaded bushings. Please ask us about your desired variant.
- The version with threaded bushings enables the cable entry plate to be screwed onto the housing from the inside out. This protects against vandalism and tampering with the housing from the outside.

Advantages:

- Sealing according to IP66 (certified according to EN 60529)
- Maximum flexibility
- Very quick and easy installation
- Space saving
- Very large clamping range from 3 – 28 mm
- Suitable for standard cut-outs
- Rigid cables can be inserted at an angle without damaging the membrane
- Lower storage costs



Article number

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