KEL-U-B

Cable Entry Frames





Slit grommets

Description



Also available with stainless steel screws (V2A).

Туре



Also available with threaded bushings.

Grommets small | large



Product Description

Split cable entry system for routing cables with connectors, providing an IP54 / up to NEMA type 12 rating. Routing, sealing and providing strain relief for cable diameters from 2 to 35 mm.

The new cable entry system is easy to install. Cable grommets are placed into compartments in the frame and are securely fixed to the frame during assembly. The KEL-U-B frame matches exactly the cut-out dimensions of 46 × 46 mm measuring instruments. A flat rubber gasket is included in the shipment.

Advantages & Benefits

- Fast and easy assembly
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- High cable density, wide variety of grommets
- Strain relief according to EN 62444
- High stability, vibration resistant

Specifications

| Material | Polyamide (PA) |
|-------------|----------------|
| Flame class | UL94-Vo |

IP rating IP54, with gasket and correct

selection of cable grommets (certified acc. to EN 60529)

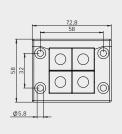
NEMA type rating NEMA type 12 (acc. to UL 50E) Temperature - 40°C to + 140°C (static)

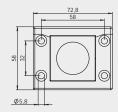
- 40°F to + 284°F (static) **Properties** Halogen-free, silicone-free

Cut-out dimensions 46 × 46 mm / Page 192 - 193 Frame depth 17 mm

Accessories

Cable grommets 44 - 48 **KEL-SNAP Mounting frames** 36 - 37 KEL-EMC Grounding mounts 122 - 124 FP Flange plates 152 - 157





| KEL-U-B4 | 54204 | 4 - | 10 |
|-----------------------------|-----------|-----|----|
| KEL-U-B4 with V2A screws | 54204.200 | 4 - | 10 |
| | | | |
| KEL-U-B1 | 54206 | - 1 | 10 |
| KEL-U-B1 with V2A screws | 54206.200 | - 1 | 10 |

Order No.