icotek®

| cULus | IP54 | UL TYPE 12 UL 50E | HL3 EN 45545-2 | E45 EI30 EN 45545-3 Page 197 | UV ISO 4892-2A | ECOLAB certified | RoHS compliant | Made in Germany | Ex Page 192 |

KEL-U-B

Cable Entry Frames

IP54

Slit KT grommets

V2A anti-corrosive

Also available with stainless steel screws (V2A).

Also available with threaded bushings.

Product Description

Split cable entry system for routing cables with connectors, providing an IP54 / up to UL type 12 rating. Routing, sealing and providing strain relief for cable diameters from 1 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.
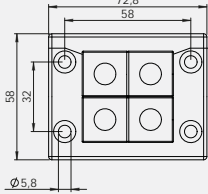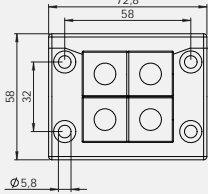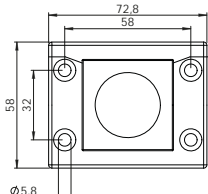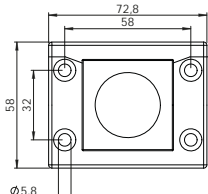
Advantages & Benefits

- 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-V0**
IP rating	**IP54, with gasket and correct selection of cable grommets (certified acc. to EN 60529)**
UL type rating	**UL type 12 (acc. to UL 50E)**
Operating temperature	**- 40°C to + 140°C (static) - 40°F to + 284°F (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**46 × 46 mm / 1.811 x 1.811 "/ Page 218 - 219**
Frame depth	**17 mm / 0.669 "**

Accessories

Description		Type	Order No.	Grommets small | large	PU
		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

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