icotek®

KEL-ER-B
Cable Entry Frames
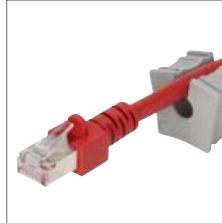

Also available with stainless steel screws (V2A).

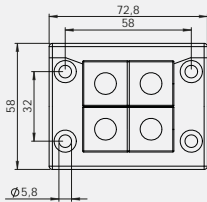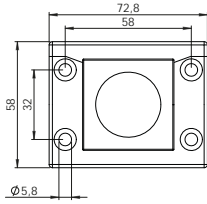Also available with threaded bushings.

Slit KT grommets

V2A
anti-corrosive

IP66

1.11

Description	Type	Order No.	Grommets small | large	PU
72,8 / 58 / 58 / 32 / Ø5,8	KEL-ER-B4	48204	4|-	10
	KEL-ER-B4 with V2A screws	48204.200	4|-	10
72,8 / 58 / 58 / 32 / Ø5,8	KEL-ER-B1	48206	-|1	10
	KEL-ER-B1 with V2A screws	48206.200	-|1	10

Product Description

Split cable entry system for routing and sealing cables with connectors, providing an IP66 / up to UL type 4X rating and strain relief for cable diameters from 1 to 16 mm (KT 1 - 15) and 16 to 35 mm (KT 16 - 34).

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-ER-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

- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- Small cut-out, high cable density
- Strain relief according to EN 62444
- High stability, vibration resistant

Specifications

Material	**Polyamide (PA)**
Flame class	**UL94-V0**
IP rating	**IP66, with gasket and correct selection of single grommets (certified acc. to EN 60529)**
UL type rating	**UL type 4X (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

KT Cable grommets	48 - 50
KEL-EMC Grounding mounts	138 - 140
ST Plugs	53