icotek®

KEL-ER 24
Cable entry frames

IP66

V2A
anti-corrosive

Also available with stainless steel screws (V2A).
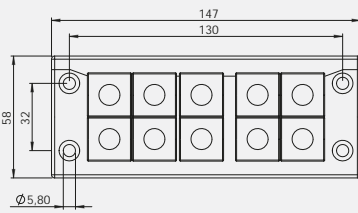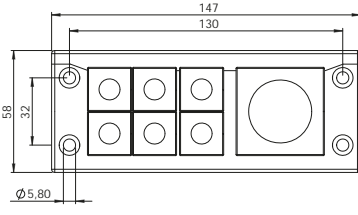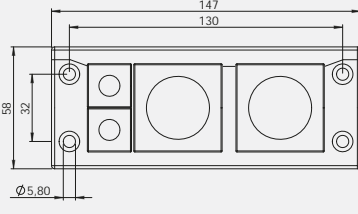
Also available with threaded bushings.

Slit KT grommets

Description	Type	Order No.	Grommets small | large	PU
	KEL-ER 24|10	48241	10|-	10
	KEL-ER 24|10 with V2A screws	48241.200	10|-	10
	KEL-ER 24|7	48247	6|1	10
	KEL-ER 24|7 with V2A screws	48247.200	6|1	10
	KEL-ER 24|4	48244	2|2	10
	KEL-ER 24|4 with V2A screws	48244.200	2|2	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 and are securely fixed to the frame during assembly. The KEL-ER 24 frame matches exactly the cut-out dimensions for 24-pin standard industrial connectors. 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
- 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, self-extinguishing**
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)**
Temperature	**- 40°C to + 140°C (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**36/46 × 112 mm / page 218 - 219**
Frame depth	**17 mm**

Accessories

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