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icotek

IP65 | up to NEMA TYPE 4X | HL3 EN 45545-2 | up to E45 EI30 EN 45545-3 Page 197 | UV ISO 4892-2A | ECOLAB certified | RoHS compliant | Made in Germany | Ex Page 175 | CAD

KEL-ER 24

Cable Entry Frames



IP65



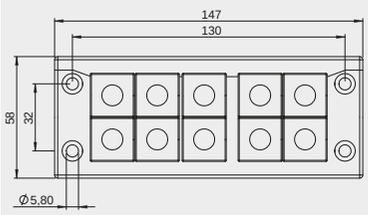
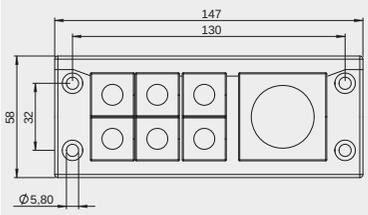
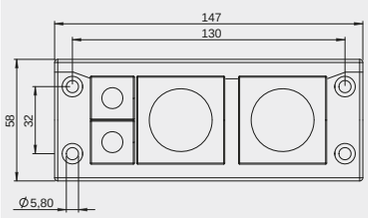
Also available with stainless steel screws (V2A).



Also available with threaded bushings.



Slit KT grommets

Type	Order No.	Grommets small | large	PU	Description
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 IP65 / up to NEMA 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 compartments in the frame 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**
IP rating	**IP65, with gasket and correct selection of single grommets (certified acc. to EN 60529)**
NEMA type rating	**NEMA type 4X (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	**36/46 × 112 mm / Page 200 - 201**
Frame depth	**17 mm**

Accessories

KT Cable grommets	44 - 46
KEL-EMC Grounding mounts	126 - 128
ST Plugs	49