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

icotek

KEL-ER 10

Cable Entry Frames



Also available with stainless steel screws (V2A).



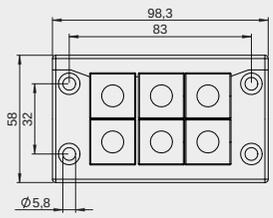
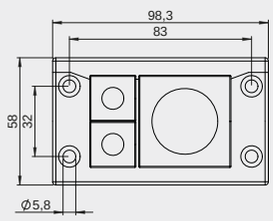
Also available with threaded bushings.



Slit KT grommets



IP65

Type	Order No.	Grommets small | large	PU	Description
KEL-ER 10|6	**48216**	**6|-**	**10**	
KEL-ER 10|6 with V2A screws	**48216.200**	**6|-**	**10**	
KEL-ER 10|3	**48212**	**2|1**	**10**	
KEL-ER 10|3 with V2A screws	**48212.200**	**2|1**	**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 into compartments in the frame and are securely fixed to the frame during assembly. The KEL-ER 10 frame matches exactly the cut-out dimensions for 10-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× 65 mm / Page 200 - 201**
Frame depth	**17 mm**

Accessories

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