

















## icotek

# KEL-ER 24

### Cable Entry Frames



Also available with stainless steel screws (V2A).



Also available with threaded bushings.



Slit KT grommets



#### Grommets Description Туре Order No. PU small | large KEL-ER 24|10 48241 10|-10 KEL-ER 24|10 48241.200 10|-10 with V2A screws KEL-ER 24|7 48247 6|1 10 KEL-ER 24|7 48247.200 6|1 10 KEL-ER 24|4 48244 2|2 10 KEL-ER 24|4 48244.200 2|2 10 with V2A screws

#### **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 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-Vo

IP rating IP66, with gasket and correct

selection of single grommets (certified acc. to EN 60529)

UL type rating
Operating
Operating
Operating
- 40°C to + 140°C (static)
temperature
- 40°F to + 284°F (static)
Properties
Cut-out dimensions
(certified acc. to EN 60529)
UL type 4X (acc. to UL 50E)
- 40°C to + 140°C (static)
- 40°F to + 284°F (static)
Properties
Cut-out dimensions
36/46×112 mm/1.378/1.811 x 4.409 "

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Frame depth 17 mm / 0.669 "

#### Accessories

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