icotek®

KEL-U 24
Cable entry frames
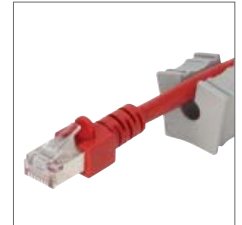

1.11

IP54

V2A anti-corrosive
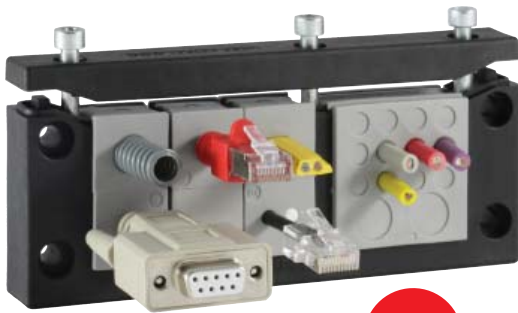
Also available with stainless steel screws (V2A).

Also available with threaded bushings.

Slit KT grommets

Product description

Split cable entry system for routing cables with connectors providing an IP54 / up to UL type 12 rating. Routing, sealing and providing strain relief for cable diameters from 1 to 35 mm. 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-U 24 frame matches exactly the cut-out dimensions for 24-pin standard industrial connectors. Either a cut-out of 36 mm or 46 mm in height can be chosen depending on the cables being routed. A flat rubber gasket is included in the shipment.
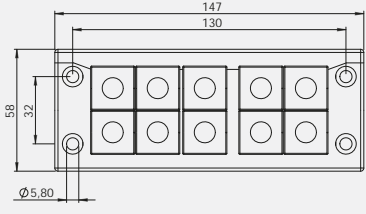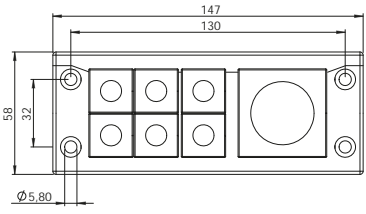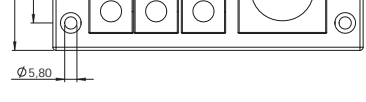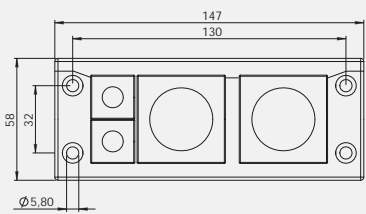
Advantages & benefits

- Fast and easy assembly
- 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	**IP54, with gasket and correct selection of cable grommets (certified acc. to EN 60529)**
UL type rating	**UL type 12 (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

Description	Type	Order No.	Grommets small | large	PU
	KEL-U 24|10	54241	10|-	10
	KEL-U 24|10 with V2A screws	54241.200	10|-	10
	KEL-U 24|7	54247	6|1	10
	KEL-U 24|7 with V2A screws	54247.200	6|1	10
	KEL-U 24|4	54244	2|2	10
	KEL-U 24|4 with V2A screws	54244.200	2|2	10

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