icotek

KEL 24
Cable Entry Frames

IP54

Slit KT grommets

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

Also available with threaded bushings.

Product Description

Centrally split cable entry system for routing cables with connectors, providing an IP54 / up to UL type 12 rating. The slit grommet matching the cable diameter is placed around the cable and inserted into the cable entry frame. Either a cut-out of 36 mm or 46 mm in height can be chosen depending on the cables being routed. The split cable entry frame KEL 24 matches exactly the cut-out dimensions of 24-pin standard industrial connectors. A flat rubber gasket is included in the shipment.
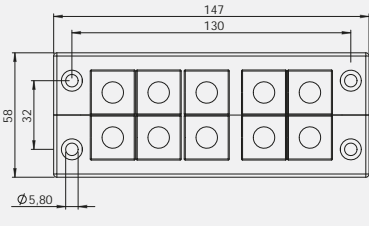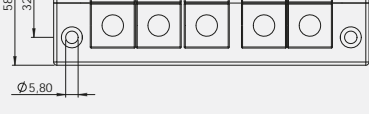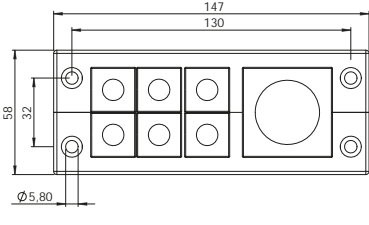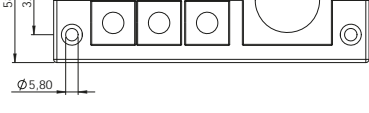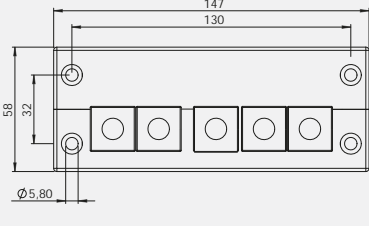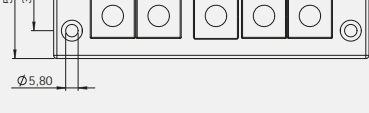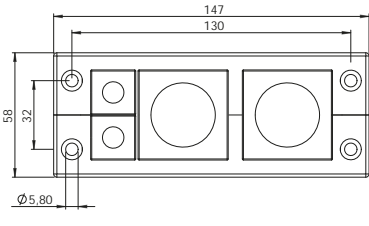
Advantages & Benefits

- 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	IP54, with gasket and correct selection of cable grommets (certified acc. to EN 60529)
UL type rating	UL type 12 (acc. to UL 50E)
Operating 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 / 1.378/1.811 x 4.409 " / Page 218 - 219
Frame depth	17 mm / 0.669 "

Accessories

Description	Type	Order No.	Grommets small | large	PU
	KEL 24|10	42241	10|-	10
	KEL 24|10 with V2A screws	42241.200	10|-	10
	KEL 24|7	42247	6|1	10
	KEL 24|7 with V2A screws	42247.200	6|1	10
	KEL 24|5	42248	5|-	10
	KEL 24|5 with V2A screws	42248.200	5|-	10
	KEL 24|4	42244	2|2	10
	KEL 24|4 with V2A screws	42244.200	2|2	10

1.11