

KEL-U 24

Cable entry frames



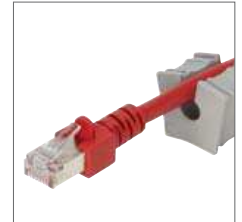
IP54



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-Vo, 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

Cable grommets	48 - 52
KEL-SNAP Mounting frames	31
KEL-EMC Cable collectors	138 - 140
KDR Base plates	164 - 177
FP Flange plates	178 - 183
MP Module plates	174 - 175
ST Plugs	53

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