

KEL-U 16

Cable Entry Frames



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Split grommets



KEL-U 16 also available with V2A screws.



KEL-U 16 on request also available with threaded bushings.



Product Description

Split cable entry system for routing pre-terminated cables providing a protection class of IP54. Routing, sealing and providing strain relief for cable diameters from 2 to 34 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 16 frame matches exactly the cut-out dimensions for 16-pole standard industrial connectors. Either a cut-out of 36 mm or 46 mm in height can be chosen depending on the cables being routed.

Advantages

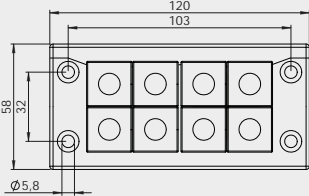
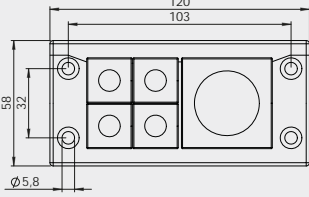
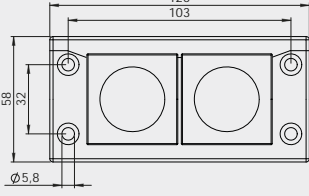
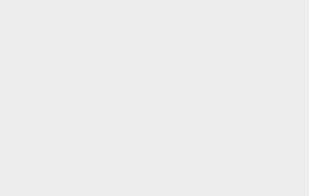
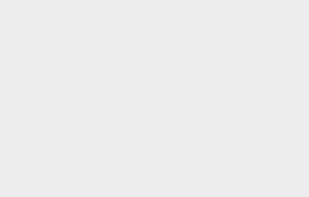
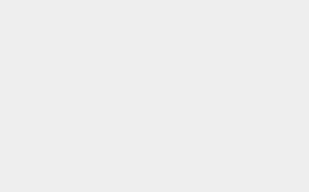
- Very easy assembly
- Warranty on pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- High packing density, wide variety of frames and grommets
- Strain relief according to EN 50262 / 62444
- High stability, vibration proof

Specifications

Material	Polyamide (PA)
Flame class	UL94-Vo, self-extinguishing
Protection class	IP54, with gasket and correct selection of cable grommets (certified according to DIN EN 60529:2000-09)
Temperature	- 40°C to + 140°C (static)
Properties	Halogen free, silicone free
Cut-out dimensions	36/46 × 86 mm / Page 176 - 177
Height KEL	17 mm

Accessories

KT Cable grommets	38 - 42
KEL-SNAP Mounting frames	28 - 29
KEL-EMC Cable collectors	118 - 120
KDR Base plates	136 - 145
FP Flanged plates	148 - 153

Description	Type	Order No.	Grommets small large	PU
	KEL-U 16 8	54168	8 -	10
	KEL-U 16 8 with V2A screws	54168.200	8 -	10
	KEL-U 16 5	54165	4 1	10
	KEL-U 16 5 with V2A screws	54165.200	4 1	10
	KEL-U 16 2	54162	- 2	10
	KEL-U 16 2 with V2A screws	54162.200	- 2	10