

















KEL 16

Cable Entry Frames











Grommets Description Туре Order No. PU small | large KEL 16|8 42168 8|-10 KEL 16|8 42168 200 8|-10 with V2A screws KEL 16|5 42165 4|1 10 **KEL 16|5** 42165.200 4|1 10 with V2A screws KEL 16|4 42164 4|-10 0 KEL 16|4 42164.200 4|-10 with V2A scr KEL 16|2 42162 -|2 10 KEL 16|2 42162.200 -|2 10 with V2A screws

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 16 matches exactly the cut-out dimensions of 16-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	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	- 40°C to + 140°C (static)	
temperature	- 40°F to + 284°F (static)	
Properties	Halogen-free, silicone-free	
Cut-out dimensions $36/46 \times 86 \text{ mm} / 1.378/1.8$		
	3.386 " / Page 218 - 219	
Frame depth	17 mm / 0.669 "	

Accessories

Cable grommets	48 - 52
KEL-SNAP Mounting frames	31
KEL-EMC Grounding mounts	138 - 140
KDR Gland plates	164 - 177
FP Flange plates	178 - 183
ST Plugs	53