

# KEL-ER 16

## Cable Entry Frames

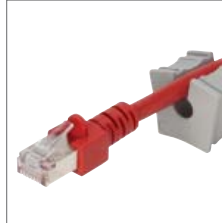


V2A anti-corrosive

Also available with stainless steel screws (V2A).



Also available with threaded bushings.

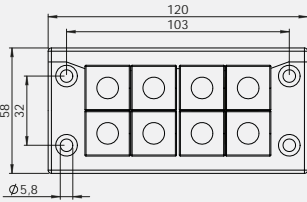
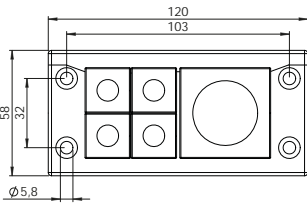
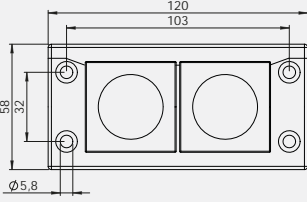


Slit KT grommets



**IP66**

1.11

Description	Type	Order No.	Grommets small   large	PU
	KEL-ER 16 8	48168	8 -	10
	KEL-ER 16 8 with V2A screws	48168.200	8 -	10
	KEL-ER 16 5	48165	4 1	10
	KEL-ER 16 5 with V2A screws	48165.200	4 1	10
	KEL-ER 16 2	48162	- 2	10
	KEL-ER 16 2 with V2A screws	48162.200	- 2	10

### Product Description

Split cable entry system for routing and sealing cables with connectors, providing an IP66 / up to UL type 4X rating and strain relief for cable diameters from 1 to 16 mm (KT 1 - 15) and 16 to 35 mm (KT 16 - 34).

The new cable entry system is easy to install. Cable grommets are placed into compartments in the frame and are securely fixed to the frame during assembly. The KEL-ER 16 frame matches exactly the cut-out dimensions for 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	IP66, with gasket and correct selection of single grommets (certified acc. to EN 60529)
UL type rating	UL type 4X (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 × 86 mm / 1.378/1.811 x 3.386" / Page 218 - 219
Frame depth	17 mm / 0.669 "

### Accessories

KT Cable grommets	48 - 50
KEL-EMC Grounding mounts	138 - 140
ST Plugs	53