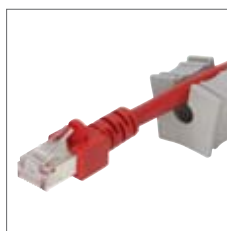|		up to NEMA TYPE 12	GL	HL3 EN 45545-2	UV ISO 4892-2A	ECOLAB certified	RoHS compliant	Made in Germany	Page 170
c UL us	IP54								

KEL 16
Cable entry frames

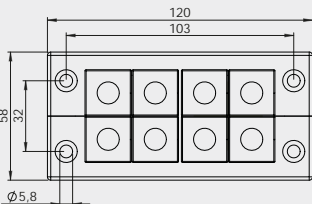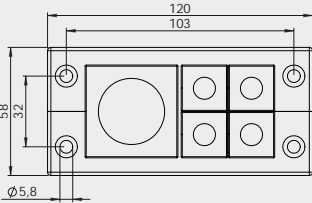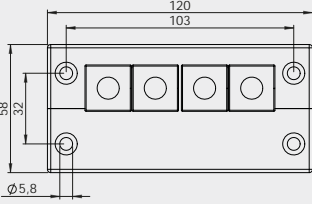

Slit grommets
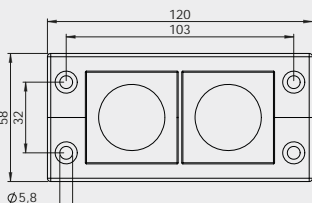
V2A
anti-corrosive

Also available with stainless steel screws (V2A).

Also available with threaded bushings.

IP54

1

Type	Order No.	Grommets small | large	PU	Description
KEL 16|8	42168	8|-	10	120 / 103 / 58 / 32 / Ø 5,8
KEL 16|8 with V2A screws	42168.200	8|-	10	
KEL 16|5	42165	4|1	10	120 / 103 / 58 / 32 / Ø 5,8
KEL 16|5 with V2A screws	42165.200	4|1	10	
KEL 16|4	42164	4|-	10	120 / 103 / 58 / 32 / Ø 5,8
KEL 16|4 with V2A screws	42164.200	4|-	10	
KEL 16|2	42162	-|2	10	120 / 103 / 58 / 32 / Ø 5,8
KEL 16|2 with V2A screws	42162.200	-|2	10	

Product description

Centrally split cable entry system for routing cables with connectors, providing an IP54 / up to NEMA 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-V0, self-extinguishing**
IP rating	**IP54, with gasket and correct selection of cable grommets (certified acc. to EN 60529)**
NEMA type rating	**NEMA type 12 (acc. to UL 50E)**
Temperature	**- 40°C to + 140°C (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**36/46 × 86 mm / Page 192 - 193**
Frame depth	**17 mm**

Accessories

Cable grommets	44 - 48
KEL-SNAP Mounting frames	36 - 37
KEL-EMC Cable collectors	122 - 124
KDR Base plates	142 - 151
FP Flange plates	152 - 157