

KEL-FG-E

Flange Enclosures for Cable Entry



Slit KT grommets

Product Description

The cable entry frames KEL-FG-E are suited for installation, sealing and strain relief of cables with connectors and conduits at an angle of 90° to the panel, enclosure or machine wall.

The KEL-FG-E version is particularly suited for flat connectors. The small frame is ideal for applications with limited space. A flat rubber gasket is included in the shipment.

Advantages & Benefits

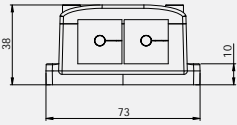
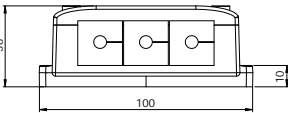
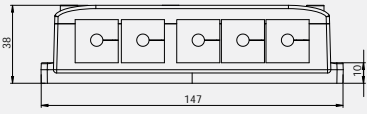
- Installation at an angle of 90° to the wall
- Mechanical protection of cable directly at the place of entry
- Protection against water spray and drips
- Warranty on pre-terminated cables remains
- Space saving shape
- Optimal for D-Sub connectors
- Strain relief according to EN 62444
- High stability, vibration resistant

Specifications

Material	Polyamide (PA)
Flame class	UL94-Vo
IP Rating	IP54, with gasket and correct selection of the cable grommets
Operating temperature	- 40°C to + 140°C (static) - 40°F to + 284°F (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	E2: 43 × 24 mm / 1.693 × 0.945 " E3: 65 × 24 mm / 2.56 × 0.945 " E5: 112 × 24 mm / 4.409 × 0.945 "

Accessories

Cable grommets	48 - 52
KEL-EMC Grounding mounts	138 - 140
ST Plugs	53

Description	Type	Order No.	Grommets small large	PU
	KEL-FG-E2	42333	2 -	5
	KEL-FG-E2 with V2A screws	42333.200	2 -	5
	KEL-FG-E3	42334	3 -	5
	KEL-FG-E3 with V2A screws	42334.200	3 -	5
	KEL-FG-E5	42336	5 -	5
	KEL-FG-E5 with V2A screws	42336.200	5 -	5

