c ᴿᵁ us in progress   IP54   UL TYPE 12 in progress   DNV·GL   HL3 EN 45545-2   UV ISO 4892-2A   ECOLAB certified   RoHS compliant   Made in Germany

KEL-FG-A
Flange enclosures for cable entry

Configure online now

IP54

V2A anti-corrosive

Also available with stainless steel screws (V2A).

Split KT grommets

Product description

The cable entry frames KEL-FG-A are suited for installation, sealing and strain relief of cables with connectors and conduits at an angle of 90° to the cabinet, enclosure or machine wall.
The KEL-FG-A frame is the same size as a standard 24 pin industrial connector. All frame systems come with a rubber gasket.

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
- Maintain manufacturer's warranty on pre-terminated cables
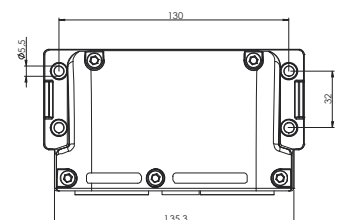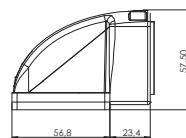- Strain relief according to EN 62444
- High stability, vibration resistant

Specifications

Material	**Polyamide (PA)**
Flame class	**UL94-V0, self-extinguishing**
IP rating	**IP54, with gasket and correct selection of the cable grommets**
Temperature	**- 40°C to + 140°C (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**36 × 112 mm, Page 220-221**

Accessories

Description	Type	Order No.	Grommets small | large	PU
	KEL-FG-A10	42320	10|-	1
	KEL-FG-A10 with V2A screws	42320.200	10|-	1
	KEL-FG-A7	42322	6|1	1
	KEL-FG-A7 with V2A screws	42322.200	6|1	1
	KEL-FG-A4	42324	2|2	1
	KEL-FG-A4 with V2A screws	42324.200	2|2	1

The cable entry frames enable the integration of the new IMAS-Connect™ adapter grommets.

IP54

UL TYPE 12

HL3 EN 45545-2

UV ISO 4892-2A

ECOLAB certified

RoHS compliant

Made in Germany

KEL-FG-B
Flange enclosures for cable entry

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Also available with threaded bushings.

V2A anti-corrosive

Also available with stainless steel screws (V2A).

Split KT grommets

Configure online now

IP54
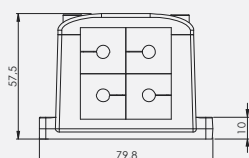
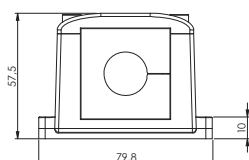| Description	Type	Order No.	Grommets small | large	PU
	KEL-FG-B4	42330	4|-	1
	KEL-FG-B4 with V2A screws	42330.200	4|-	1
	KEL-FG-B1	42332	-|1	1
	KEL-FG-B1 with V2A screws	42332.200	-|1	1

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62,5 / Ø5,5 / 32 / 57,50 / 56,8 / 23,4 / 64,8
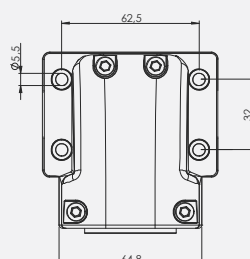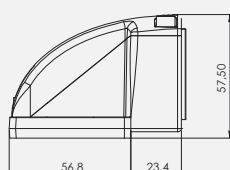
Product description

The cable entry frames KEL-FG-B are suited for installation, sealing and strain relief of cables with connectors and conduits at an angle of 90° to the cabinet, enclosure or machine wall. All frame systems come with a rubber gasket.

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
- Maintain manufacturer's warranty on pre-terminated cables
- Space saving shape
- 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 the cable grommets**
Temperature	**- 40°C to + 140°C (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**46 × 36 mm, Page 220-221**

Accessories

KT Cable grommets	48 - 52
AT Adapter grommets	54 - 57
KEL-EMC Cable collectors	148 - 150
ST Plugs	53

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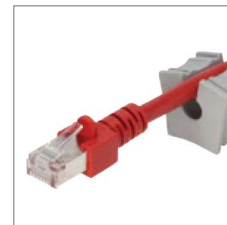# KEL-FG-E
Flange enclosures for cable entry

Configure online now

IP54

Also available with threaded bushings.

V2A anti-corrosive
Also available with stainless steel screws (V2A).

Split 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 cabinet, 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. All frame systems come with a rubber gasket.
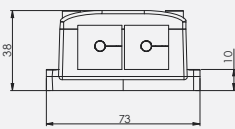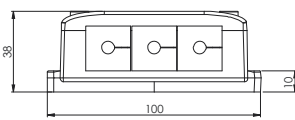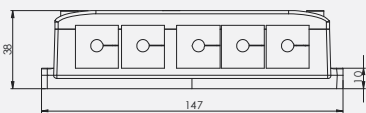
Advantages & benefits

- 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
- Maintain manufacturer's warranty on pre-terminated cables
- 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-V0, self-extinguishing**
IP rating	**IP54, with gasket and correct selection of the cable grommets**
Temperature	**- 40°C to + 140°C (static)**
Properties	**Halogen-free, silicone-free**
Cut-out dimensions	**E2: 43 × 24 mm**
	E3: 65 × 24 mm
	E5: 112 × 24 mm

Accessories

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