KEL 183
Cable entry frames

Product description

The new version of the split cable entry frame KEL 183 enables the user to route cables and tubes with a diameter up to 75 mm and to seal in accordance with IP 54.

For cables up **to 34 mm** the cable inserts KT large can be used. With the split cable inserts, pre-terminated cables can be routed.

For cables up **to 75 mm** we have created new inserts KTMB for KEL 183 (see page 33). These are not split and have a defined port for pushing the cable through.
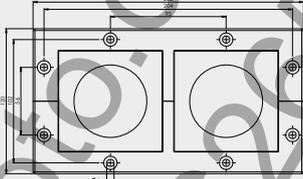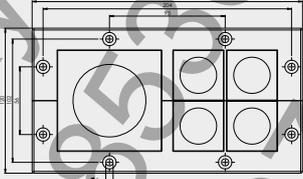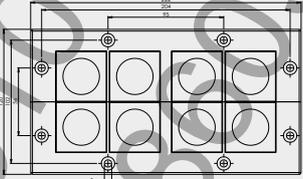
Advantages

- Installation of cables up to 75 mm
- Inserts allow dynamic and flexible movement of rigid cables
- Retrofitting and maintenance can be carried out easily and quickly

Specification

Material	**Polyamide**
Flame class	**UL-94 V0, self-extinguishing**
Protection class	**IP 54 with gasket and correct selection of the cables**
Temperature	**- 40°C bis + 140°C (static)**
Properties	**halogen-free, silicone-free**
Cut-out dimensions	**see page 124	125**

Accessories

Description	Type	Order.No.	Inserts KT KT 183	KT large	PU
	KEL 183	2	47200	2	-	1
	KEL 183	5	47220	1	4	1
	KEL 183	8	47240	-	8	1

Type	Order.No. grey	Clamping range	PU
KTMB-O	41410	Blind insert	1
KTMB-P	41415	34 - 44 mm	1
KTMB-Q	41420	44 - 54 mm	1
KTMB-R	41425	54 - 64 mm	1
KTMB-S	41430	64 - 75 mm	1

Product description

The inserts KTMB-P to KTMB-S are suitable for cable diameters up to 75 mm. These inserts can be used with the KEL 183 cable entry frames.
These multi-range inserts are not split and have a defined port for pushing the cable through.

The blind insert KTMB-O is completely closed. After cutting the membrane (cable diameter minus 10 mm) it can be used also as a multi diameter insert for cables up to 55 mm

Spezification

Material	**Elastomer**
Brandklasse	**UL-94 V0, self-extinguishing**
Schutzart	**IP 54**
Temperatur	**- 40°C bis + 90°C (static)**
Eigenschaften	**halogen-free, silicone-free**

Accessories

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