

KEL-FL

Cable entry frames for flat cables



Also available with threaded bushings.



Also available with stainless steel screws (V2A).

IP54

Product description

The KEL-FL range enables simple, fast and flexible cable routing and sealing of flat wires, e.g. in lift construction.

Innovative construction of the grommets compensates for manufacturing inconsistencies in flat cables. Split KT grommets can be utilised to additionally route round cables with connectors. All frame systems come with a rubber gasket.

Advantages & benefits

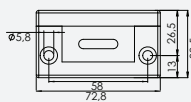
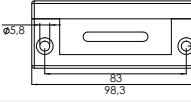
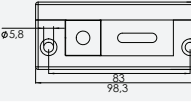
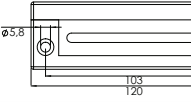
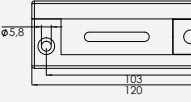
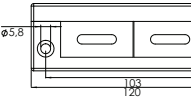
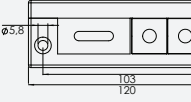
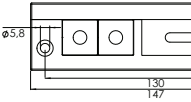
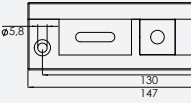
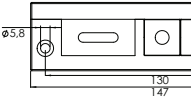
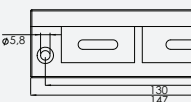
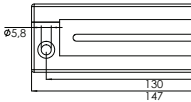
- Routing of flat cables in combination with pre-terminated round cables by using a single KEL-FL cable entry frame
- Space saving shape

Specifications

Material	Polyamide (PA)
Flame class	UL94-Vo, 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
Drilling template	See Page 220-221
Frame depth	17 mm

Accessories

KT Cable grommets, small	48 - 52
KTMB/KT-DPF Cable grommets, small	51
FT Cable grommets, flat	33
KEL-EMC Cable collectors	148 - 150
ST Plugs	53

Description	Type	Order No.	Cut-out [mm]	Grommets KT FT	PU
	KEL-FL A	46100	43 × 24	0 × KT 1 × FT-1	10
	KEL-FL B	46105	65 × 24	0 × KT 1 × FT-2	10
	KEL-FL C	46110	65 × 24	1 × KT 1 × FT-1	10
	KEL-FL D	46115	86 × 24	0 × KT 1 × FT-3	10
	KEL-FL E	46120	86 × 24	1 × KT 1 × FT-2	10
	KEL-FL F	46125	86 × 24	0 × KT 2 × FT-1	10
	KEL-FL G	46130	86 × 24	2 × KT 1 × FT-1	10
	KEL-FL H	46135	112 × 24	2 × KT 1 × FT-2	10
	KEL-FL I	46140	112 × 24	1 × KT 2 × FT-1	10
	KEL-FL J	46145	112 × 24	3 × KT 1 × FT-1	10
	KEL-FL K	46150	112 × 24	1 × FT-1 1 × FT-2	10
	KEL-FL L	46155	112 × 24	1 × FT-4	10