

KEL-FL | Split cable entry frames

for flat cables and prefabricated round cables / IP54



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. A flat rubber gasket is included in the shipment.

IP54

UL TYPE 12

CULUS

DNV

HL3
EN 45545-2

EN 61373

ISO 4892-2A

RoHS compliant

REACH COMPLIANCE

Made in Germany

Specifications

IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, UV-resistant, silicone free, halogen free
Mounting options	Screw type mounting
Mounting height	17 mm

Advantages & benefits

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

Product types & sizes

KEL-FL A 	Part No. EAN Package quantity For max. no. of cables Length Width Height	46100 4251269311550 10 1 72 mm 39 mm 17 mm	Mounting height Cut-out size No. of screw holes Diam. of screw holes Screw material Suitable for grommets	17 mm 43 × 24 mm 2 5,8 mm Mild steel, galvanically zinc plated 1 x FT-1
KEL-FL B 	Part No. EAN Package quantity For max. no. of cables Length Width Height	46105 4251269311567 10 1 98 mm 39 mm 17 mm	Mounting height Cut-out size No. of screw holes Diam. of screw holes Screw material Suitable for grommets	17 mm 65 × 24 mm 2 5,8 mm Mild steel, galvanically zinc plated 1 x FT-2

KEL-FL|C



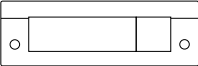
Part No.	46110	Mounting height	17 mm
EAN	4251269311574	Cut-out size	65 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	5	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		1 x KT small
Height	17 mm	Suitable for grommets	1 x FT-1

KEL-FL|D



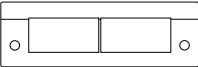
Part No.	46115	Mounting height	17 mm
EAN	4251269311581	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		1 x FT-3
Height	17 mm	Suitable for grommets	

KEL-FL|E



Part No.	46120	Mounting height	17 mm
EAN	4251269311598	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	5	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		1 x KT small
Height	17 mm	Suitable for grommets	1 x FT-2

KEL-FL|F



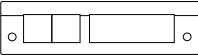
Part No.	46125	Mounting height	17 mm
EAN	4251269311604	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	2	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		2 x FT-1
Height	17 mm	Suitable for grommets	

KEL-FL|G



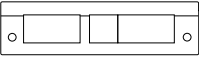
Part No.	46130	Mounting height	17 mm
EAN	4251269311611	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	9	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		2 x KT small
Height	17 mm	Suitable for grommets	1 x FT-1

KEL-FL|H



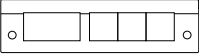
Part No.	46135	Mounting height	17 mm
EAN	4251269311628	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	9	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		2 x KT small
Height	17 mm	Suitable for grommets	1 x FT-2

KEL-FL|I



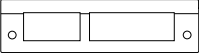
Part No.	46140	Mounting height	17 mm
EAN	4251269311635	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	6	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x KT small 2 x FT-1

KEL-FL|J



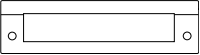
Part No.	46145	Mounting height	17 mm
EAN	4251269311642	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	13	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	3 x KT small 1 x FT-1

KEL-FL|K



Part No.	46150	Mounting height	17 mm
EAN	4251269311659	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	2	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-1 1 x FT-2

KEL-FL|L



Part No.	46155	Mounting height	17 mm
EAN	4251269311666	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-4