

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

C_{RU} US

DNV

HL3
EN 45545-2

EN 61373

UV
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

Specifications

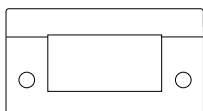
IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, UV-resistant, silicone free, halogen free
Mounting options	Screw type mounting
Mounting height	17 mm

Advantages & benefits

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

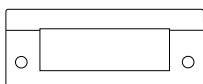
Product types & sizes

KEL-FL|A

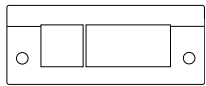


Part No.	46100	Mounting height	17 mm
EAN	4251269311550	Cut-out size	43 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	72 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-1

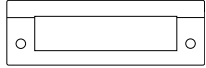
KEL-FL|B



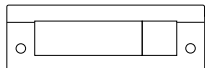
Part No.	46105	Mounting height	17 mm
EAN	4251269311567	Cut-out size	65 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-2

KEL-FL|C

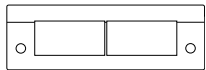
Part No.	46110	Mounting height	17 mm
EAN	4251269311574	Cut-out size	65 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	5	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	1 x KT small
Height	17 mm		1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

KEL-FL|D

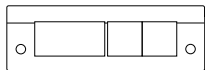
Part No.	46115	Mounting height	17 mm
EAN	4251269311581	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	1 x FT-3
Height	17 mm		

KEL-FL|E

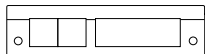
Part No.	46120	Mounting height	17 mm
EAN	4251269311598	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	5	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	1 x KT small
Height	17 mm		1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

KEL-FL|F

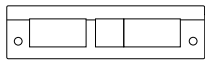
Part No.	46125	Mounting height	17 mm
EAN	4251269311604	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	2	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	2 x FT-1
Height	17 mm		

KEL-FL|G

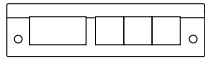
Part No.	46130	Mounting height	17 mm
EAN	4251269311611	Cut-out size	86 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	9	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	2 x KT small
Height	17 mm		1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

KEL-FL|H

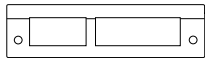
Part No.	46135	Mounting height	17 mm
EAN	4251269311628	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	9	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	2 x KT small
Height	17 mm	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

KEL-FL|I

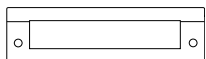
Part No.	46140	Mounting height	17 mm
EAN	4251269311635	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	6	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	1 x KT small
Height	17 mm		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	Suitable for grommets	3 x KT small
Height	17 mm		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	Suitable for grommets	1 x FT-1
Height	17 mm		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	Suitable for grommets	1 x FT-4
Height	17 mm		