

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



HL3
EN 45545-2

EN 61373



RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

Specifications

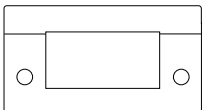
IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, UV-resistant, silicone free, halogen free
Mounting options	Screw type mounting
Mounting height	17 mm

Advantages & benefits

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

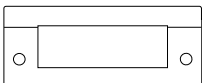
Product types & sizes

KEL-FL|A

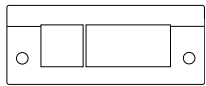


Part No.	46100	Mounting height	17 mm
EAN	4251269311550	Cut-out size	43 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	72 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-1

KEL-FL|B

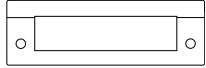


Part No.	46105	Mounting height	17 mm
EAN	4251269311567	Cut-out size	65 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	1	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm		
Height	17 mm	Suitable for grommets	1 x FT-2

KEL-FL|C

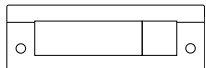
Part No. **46110**
 EAN **4251269311574**
 Package quantity **10**
 For max. no. of cables **5**
 Length **98 mm**
 Width **39 mm**
 Height **17 mm**

Mounting height **17 mm**
 Cut-out size **65 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **1 x KT small**
1 x FT-1

KEL-FL|D

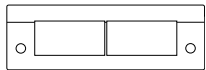
Part No. **46115**
 EAN **4251269311581**
 Package quantity **10**
 For max. no. of cables **1**
 Length **120 mm**
 Width **39 mm**
 Height **17 mm**

Mounting height **17 mm**
 Cut-out size **86 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **1 x FT-3**

KEL-FL|E

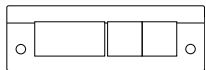
Part No. **46120**
 EAN **4251269311598**
 Package quantity **10**
 For max. no. of cables **5**
 Length **120 mm**
 Width **39 mm**
 Height **17 mm**

Mounting height **17 mm**
 Cut-out size **86 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **1 x KT small**
1 x FT-2

KEL-FL|F

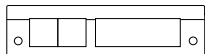
Part No. **46125**
 EAN **4251269311604**
 Package quantity **10**
 For max. no. of cables **2**
 Length **120 mm**
 Width **39 mm**
 Height **17 mm**

Mounting height **17 mm**
 Cut-out size **86 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **2 x FT-1**

KEL-FL|G

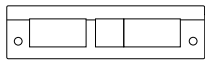
Part No. **46130**
 EAN **4251269311611**
 Package quantity **10**
 For max. no. of cables **9**
 Length **120 mm**
 Width **39 mm**
 Height **17 mm**

Mounting height **17 mm**
 Cut-out size **86 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **2 x KT small**
1 x FT-1

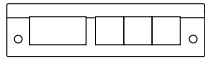
KEL-FL|H

Part No. **46135**
 EAN **4251269311628**
 Package quantity **10**
 For max. no. of cables **9**
 Length **147 mm**
 Width **39 mm**
 Height **17 mm**

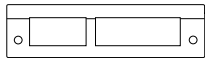
Mounting height **17 mm**
 Cut-out size **112 × 24 mm**
 No. of screw holes **2**
 Diam. of screw holes **5,8 mm**
 Screw material **Mild steel, galvanically zinc plated**
 Suitable for grommets **2 x KT small**
1 x FT-2

KEL-FL|I

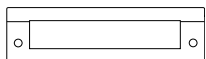
Part No.	46140	Mounting height	17 mm
EAN	4251269311635	Cut-out size	112 × 24 mm
Package quantity	10	No. of screw holes	2
For max. no. of cables	6	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	39 mm	Suitable for grommets	1 x KT small
Height	17 mm	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