

# FT | Cable grommets for flat cables

for use in cable entry frames KEL-FL / IP54



FT grommets are used to route flat cables, e.g. in lift construction. Suitable for [cable entry frames KEL-FL](#).

Innovative construction of the grommets compensates for manufacturing inconsistencies in flat cables.

IP54

UL TYPE  
12

C  
UL  
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	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

## Advantages & benefits

- Routing of flat cables with various dimensions

## Product types & sizes

### FT-1|0



Part No.	<b>46201</b>
EAN	<b>4251269311673</b>
Package quantity	<b>5</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>42 mm</b>
Width	<b>21 mm</b>
Height	<b>19 mm</b>

Mounting height **2 mm**

### FT-1|A

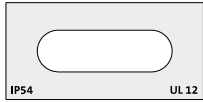


Part No.	<b>46210</b>
EAN	<b>4251269311710</b>
Package quantity	<b>5</b>
For max. no. of cables	<b>1</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>42 mm</b>
Width	<b>21 mm</b>

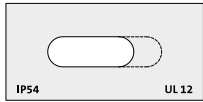
Height	<b>19 mm</b>
Mounting height	<b>2 mm</b>
For cable type	<b>Flat cable</b>
Min. flat cable width	<b>19 mm</b>
Max. flat cable width	<b>23 mm</b>
Min. flat cable thickness	<b>5,5 mm</b>
Max. flat cable thickness	<b>6 mm</b>

**FT-1|B**

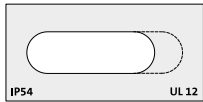
Part No.	<b>46211</b>	Height	<b>19 mm</b>
EAN	<b>4251269311727</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>28 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>33 mm</b>
Length	<b>42 mm</b>	Min. flat cable thickness	<b>5,5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>6 mm</b>

**FT-1|C**

Part No.	<b>46212</b>	Height	<b>19 mm</b>
EAN	<b>4251269311734</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>24 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>30 mm</b>
Length	<b>42 mm</b>	Min. flat cable thickness	<b>8,5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>9 mm</b>

**FT-1|E**

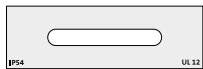
Part No.	<b>46214</b>	Height	<b>19 mm</b>
EAN	<b>4251269311741</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>19 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>24 mm</b>
Length	<b>42 mm</b>	Min. flat cable thickness	<b>6,5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>7 mm</b>

**FT-1|F**

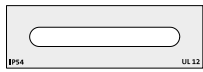
Part No.	<b>46215</b>	Height	<b>19 mm</b>
EAN	<b>4251269311758</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>28 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>33 mm</b>
Length	<b>42 mm</b>	Min. flat cable thickness	<b>9 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>9,5 mm</b>

**FT-2|0**

Part No.	<b>46202</b>	Mounting height	<b>2 mm</b>
EAN	<b>4251269311680</b>		
Package quantity	<b>5</b>		
Colour	<b>grey (similar RAL 7035)</b>		
Length	<b>65 mm</b>		
Width	<b>21 mm</b>		
Height	<b>19 mm</b>		

**FT-2|A**

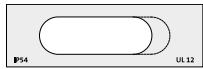
Part No.	<b>46250</b>	Height	<b>19 mm</b>
EAN	<b>4251269311765</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>32,5 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>38 mm</b>
Length	<b>65 mm</b>	Min. flat cable thickness	<b>5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,5 mm</b>

**FT-2|B**

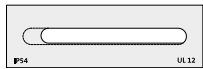
Part No.	<b>46251</b>	Height	<b>19 mm</b>
EAN	<b>4251269311772</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>45 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>50,5 mm</b>
Length	<b>65 mm</b>	Min. flat cable thickness	<b>6 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>6,5 mm</b>

**FT-2|C**

Part No.	<b>46252</b>	Height	<b>19 mm</b>
EAN	<b>4251269311789</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>47 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>52 mm</b>
Length	<b>65 mm</b>	Min. flat cable thickness	<b>9,5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>10 mm</b>

**FT-2|F**

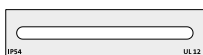
Part No.	<b>46255</b>	Height	<b>19 mm</b>
EAN	<b>4251269311796</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>38 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>43 mm</b>
Length	<b>65 mm</b>	Min. flat cable thickness	<b>12,5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>13 mm</b>

**FT-2|G**

Part No.	<b>46256</b>	Height	<b>19 mm</b>
EAN	<b>4251269311802</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>49 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>54 mm</b>
Length	<b>65 mm</b>	Min. flat cable thickness	<b>5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>6 mm</b>

**FT-3|0**

Part No.	<b>46203</b>	Mounting height	<b>2 mm</b>
EAN	<b>4251269311697</b>		
Package quantity	<b>5</b>		
Colour	<b>grey (similar RAL 7035)</b>		
Length	<b>87 mm</b>		
Width	<b>21 mm</b>		
Height	<b>19 mm</b>		

**FT-3|A**

Part No.	<b>46300</b>	Height	<b>19 mm</b>
EAN	<b>4251269311819</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>72 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>77 mm</b>
Length	<b>87 mm</b>	Min. flat cable thickness	<b>5 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,5 mm</b>

**FT-4|0**

Part No.	<b>46204</b>	Mounting height	<b>2 mm</b>
EAN	<b>4251269311703</b>		
Package quantity	<b>5</b>		
Colour	<b>grey (similar RAL 7035)</b>		
Length	<b>114 mm</b>		
Width	<b>21 mm</b>		
Height	<b>19 mm</b>		

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**FT-4|A**

Part No.	<b>46330</b>	Height	<b>19 mm</b>
EAN	<b>4251269311826</b>	Mounting height	<b>2 mm</b>
Package quantity	<b>5</b>	For cable type	<b>Flat cable</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>85 mm</b>
Colour	<b>grey (similar RAL 7035)</b>	Max. flat cable width	<b>99 mm</b>
Length	<b>114 mm</b>	Min. flat cable thickness	<b>4,2 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,2 mm</b>

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smart cable management