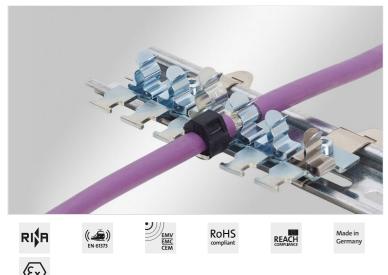
EMC clamp assembly for 35 mm top hat DIN rail, pluggable

with integrated strain relief



EMC clamp assemblies are used, where the shield of several cables must be connected to the earth potential. They are easy to use and enable effective earthing and strain relief of up to 12 cables in a small space. There are different carriers available which can be user configured with up to 12 SKL or MSKL shield clamps. The shield clamps are mounted directly on the surface of the clamp assembly which guarantees a tight fit.

The cables can be fixed via the cable jacket using cable ties. Thus strain relief in accordance with EN 62444 is achieved.

The EMC shield clamps as listed below are available to mount:

SKL 1.5-3 | SKL 3-6 | SKL 6-8 | SKL 8-11

The SKL shield clamps are assembled in a row which enables an ideal and spacesaving arrangement.

The clamp assembly can be easily attached by snapping them onto 35 mm top hat DIN rails.

Configure your individual clamp assembly with the icotek EMC Configurator!

Specifications

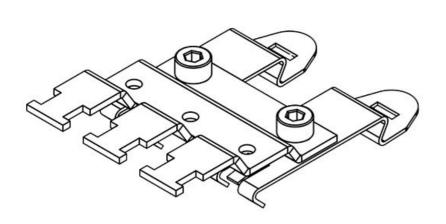
Material	Shield clamp: Spring steel, zinc plated Snap foot: Spring steel Mounting foot: Mild steel, galvanically zinc plated
Properties	vibration proof
Mounting options	Screw type mounting

Advantages & benefits

- Large contact area
- Shield contact and strain relief separated
- Easy assembly and removal
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Shock and vibration resistant, maintenance free
- Designed for high density applications
- Possibility to configure custom specific EMC clamp assemblies

Product types & sizes

SF|RLFZ (x3)

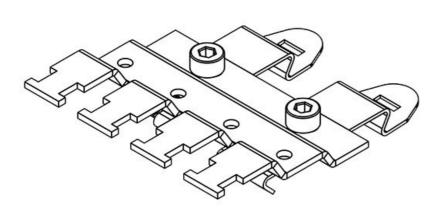


Part No. **38105** Height **15,4 mm**EAN **4251269305 856**

Package 1 quantity
For no. of 3 shield clamps
For max. no. of 3

cables

Length **41,2 mm** Width **70,7 mm**



Part No. **38110** Height **15,4 mm**

EAN **4251269305**

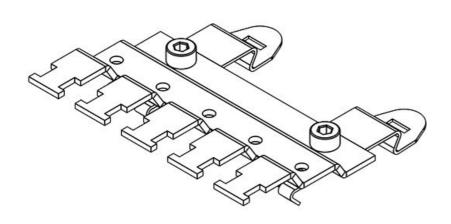
863 Package **1**

quantity
For no. of 4
shield clamps
For max. no. of 4

cables

Length **56,8 mm** Width **70,7 mm**

SF|RLFZ (x5)



Part No. **38115** Height **15,4 mm**

EAN **4251269305**

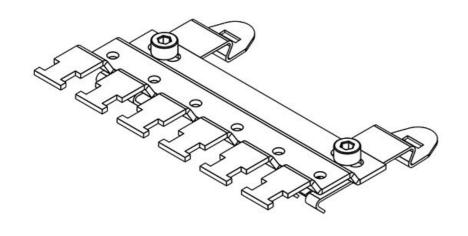
870

Package 1
quantity
For no. of 5
shield clamps
For max. no. of 5

cables

Length **72,4 mm** Width **70,7 mm**

SF|RLFZ (x6)



Part No. **38120** Height **15,4 mm**

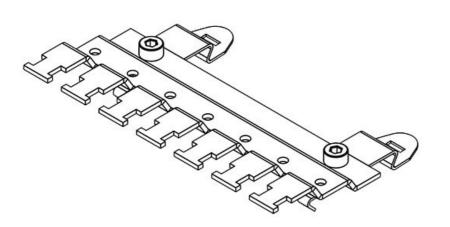
EAN **4251269305**

887

Package 1 quantity
For no. of 6 shield clamps
For max. no. of 6

cables

Length **88 mm**Width **70,7 mm**



Part No. **38125** Height **15,4 mm**

EAN **4251269305**

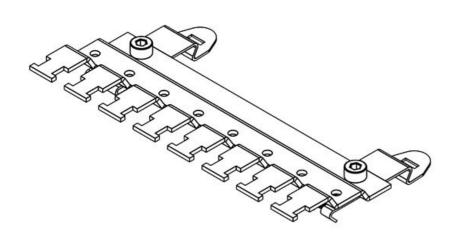
894

Package 1
quantity
For no. of 7
shield clamps
For max. no. of 7

cables

Length 103,6 mm Width 70,7 mm

SF|RLFZ (x8)



Part No. **38130** Height **15,4 mm**

EAN **4251269305**

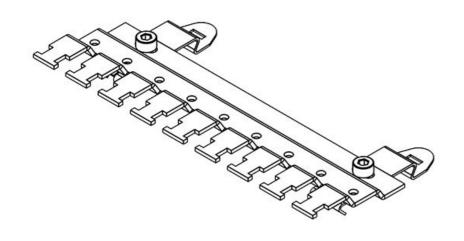
900

Package 1 quantity
For no. of 8 shield clamps
For max. no. of 8

cables

Length **119,2 mm** Width **70,7 mm**

SF|RLFZ (x9)



Part No. **38135** Height **15,4 mm**

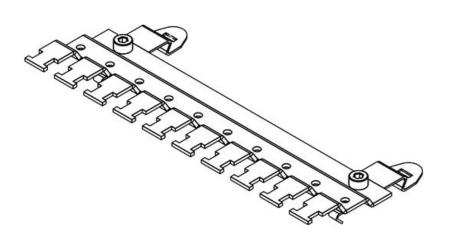
EAN **4251269305**

917

Package 1
quantity
For no. of 9
shield clamps
For max. no. of 9

cables

Length **134,8 mm** Width **70,7 mm**



Part No. **38140** Height **15,4 mm**

EAN **4251269305**

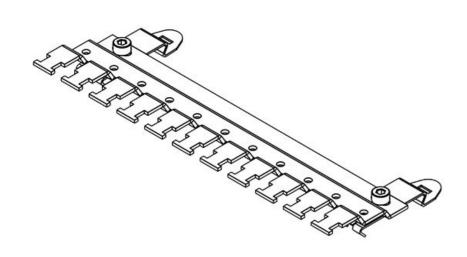
924

Package 1 quantity For no. of 10 shield clamps For max. no. of 10

cables

Length **150,4 mm** Width **70,7 mm**

SF|RLFZ (x11)



Part No. **38145** Height **15,4 mm**

EAN **4251269305**

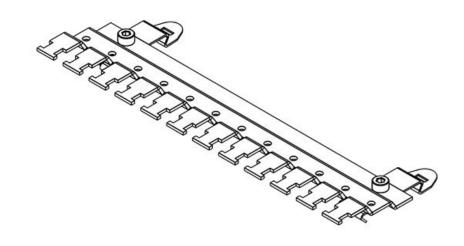
931

Package 1
quantity
For no. of 11
shield clamps
For max. no. of 11

cables

Length **166 mm**Width **70,7 mm**

SF|RLFZ (x12)



Part No. **38150** Height **15,4 mm**

EAN **4251269305**

948

quantity
For no. of 12
shield clamps
For max. no. of 12

cables

Package

Length **181,6 mm** Width **70,7 mm**

