MSMC | Modular stackable cable clamp / cable cleat

RoHS

for cable diameters 10 - 55 mm



IK07

The modular stackable cable clamp MSMC is used for easy, quick and secure fastening of cables, pipes and other cylindrical components. The variable clamping range is up to 16 mm.

The great advantage of this cable cleat is that it can be easily extended by stacking or baying. By using the CMC30 coupler, different clamping areas can be connected to each other. The MSMC offers a very high level of corrosion protection thanks to the choice of materials for the cable clamps and screws.

The cable cleat consists of an upper and a lower part as well as hexagon head screws. A coupler is used to easily connect several cable clamps together horizontally. The longitudinal and transverse ridges of the support surface serve to absorb torsional and tensile forces. The central mounting point (slotted hole) offers a high degree of flexibility on many surfaces. For even greater stability and torsion resistance, two long screws can be used for fastening.

The cable cleats are available as Set A for lining up and stacking or as Set B for baying. Set B contains a cable clamp (upper and lower part), a coupler and two short hexagon head screws. Set A additionally contains two long hexagon head screws.

The cable clamp can be combined with a sliding nut for optional assembly on the C-rail.

* IEC 61914: Testing for short-circuit strength in preparation

Specifications

Material	Body: Polyamide Screw type mounting: Steel, zinc/nickel passivated (ISO 4017)
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, silicone free, halogen free, UV-resistant
Mounting options	Screw type mounting

Advantages & benefits

- Several cable clamps can be bayed or stacked together
- The diameter of the cables can vary up to 16 mm
- Designed for high strain relief
- Suitable for large cable diameters up to 55 mm
- Suitable for large bending radii of rigid cables
- Assembly on surfaces or on the C-rail
- Ridges in the half shells enable the absorption of tensile and torsional forces
- Anti-rotation lock during assembly with two through bolts
- The coupler can be used as a mounting aid for overhead mounting
- Weather-resistant material

Product types & sizes

MSMC 10-22 Set A

Part No. 32400 Diam. of screw **5,2 mm**

EAN **4251269335** holes

5

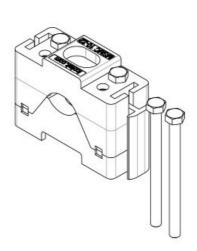
860 Clamping 1 x 10 - 22 range

mm

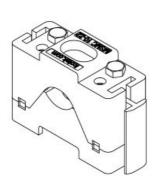
Package quantity

Length 64 mm Width 26 mm 47 mm Height No. of screw 1

holes



MSMC 10-22 Set B



Part No. 32401 Diam. of screw **5,2 mm**

EAN **4251269335** holes 877 Clamping

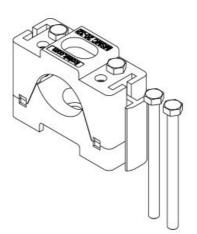
1 x 10 - 22 Package range mm

quantity

Length

64 mm 26 mm Width 47 mm Height

No. of screw 1



Part No. 32410 Diam. of screw **5,2 mm**

EAN **4251269335** holes

1 x 20 - 32 884 Clamping

Package range mm

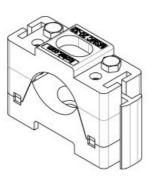
quantity

Length 64 mm Width 26 mm Height 47 mm 1

No. of screw

holes

MSMC 20-32 Set B



Part No. 32411 Diam. of screw 5,2 mm

EAN **4251269335** holes

1 x 20 - 32 891 Clamping

Package range mm

quantity

Length 64 mm Width 26 mm Height 47 mm

No. of screw

MSMC 30-46 Set A

32420 Diam. of screw 8,2 mm Part No.

EAN **4251269334** holes

665 Clamping 1 x 30 - 46

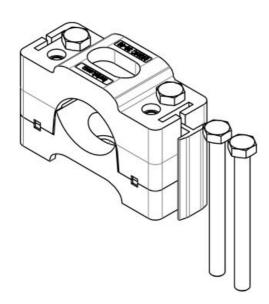
Package 5 range mm

quantity

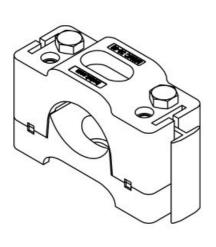
Length 100 mm Width 40 mm 64,5 mm Height

No. of screw 1

holes



MSMC 30-46 Set B



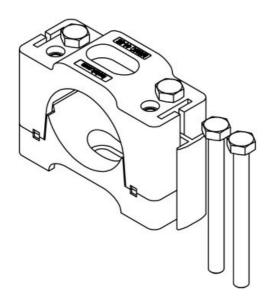
32421 Diam. of screw **8,2 mm** Part No.

EAN **4251269334** holes

672 Clamping 1 x 30 - 46 range mm

Package quantity

Length 100 mm Width 40 mm 64,5 mm Height No. of screw 1



Part No. 32430 Diam. of screw 8,2 mm

EAN **4251269334** holes

689 Clamping 1 x 44 - 55

Package range mm

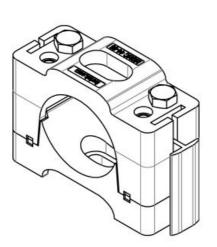
quantity

Length 100 mm Width 40 mm 72,5 mm Height 1

No. of screw

holes

MSMC 44-55 Set B



Part No. 32431 Diam. of screw 8,2 mm

EAN **4251269334** holes

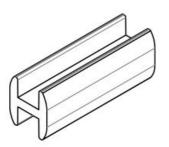
1 x 44 - 55 696 Clamping

Package range mm

quantity

Length 100 mm Width 40 mm Height 72,5 mm

No. of screw



Part No. **32598** EAN **4251269335**

914

Package quantity

Suitable for: MSMC 10-22

/ MSMC 20-

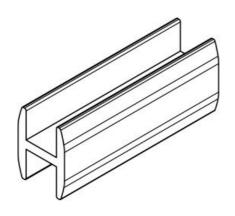
32

10

Length 12 mm
Width 13,4 mm

Height 35 mm

СМС30



Part No.

EAN

32599

4251269334

702 10

Package quantity

/

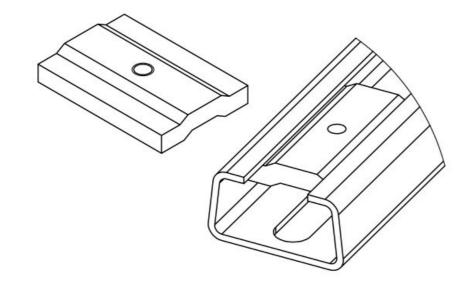
Suitable for: MSMC 30-46

/ MSMC 44-

55

Length 15 mm
Width 20 mm
Height 50 mm

SCMC10



Part No.

32596

EAN **4251269335**

907

Package

quantity

Suitable for:

MSMC 10-22

/ MSMC 20-

32

No. of screw **1**

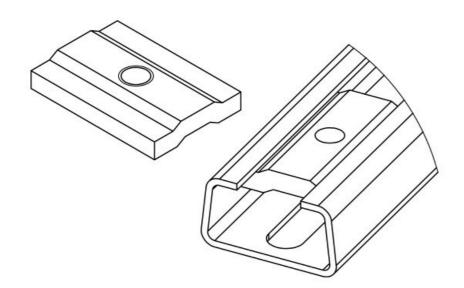
holes

Thread

es

M5 × 0,5

SCMC30



Part No. **32597**EAN **4251269335**

921 5

Package **5** quantity

Suitable for: MSMC 30-46

/ MSMC 44-

55

No. of screw **1**

holes

Thread **M8** × **0,5**

