MSMC | Modular stackable cable clamp / cable cleat

for cable diameters 10 - 55 mm



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 35 mm / 40 mm C-rail.

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

Advantages & benefits

Several cable clamps can be bayed or stacked together Material Body: Polyamide The diameter of the cables can vary up to 16 mm Screw type mounting: Steel, Designed for high strain relief zinc/nickel passivated (ISO 4017) Suitable for large cable diameters up to 55 mm Flame class UL94-V0, self-extinguishing Suitable for large bending radii of rigid cables **Operating temperature** -40 C° to 140 C° Assembly on surfaces or on the C-rail Properties vibration proof, silicone free, halogen free, UV-resistant Anti-rotation lock during assembly with two through bolts **Mounting options** Screw type mounting Weather-resistant material

Product types & sizes

Specifications

- Ridges in the half shells enable the absorption of tensile and torsional forces
- The coupler can be used as a mounting aid for overhead mounting

Part No. EAN	32400 4251269335 860	Diam. of screw holes Stackable	5,2 mm Yes
Package quantity	5	Clamping range	10 - 22 mm
Length	64 mm	Clamping	1 x 10 - 22
Width Height No. of screw holes	26 mm 47 mm 1	range	mm



MSMC 10-22 Set B



Part No.	32401	Diam. of screw	5,2 mm
EAN	4251269335	holes	
	877	Stackable	No
Package	5	Clamping	10 - 22 mm
quantity		range	
Length	64 mm	Clamping	1 x 10 - 22
Width	26 mm	range	mm
Height	47 mm		
No. of screw	1		
holes			



Part No. EAN	32410 4251269335 884	Diam. of screw holes Stackable	5,2 mm Yes
Package	5	Clamping	20 - 32 mm
quantity		range	
Length	64 mm	Clamping	1 x 20 - 32
Width	26 mm	range	mm
Height	47 mm		
No. of screw	1		
holes			

MSMC 20-32 Set B



Part No.	32411	Diam. of screw	5,2 mm
EAN	4251269335	holes	
	891	Stackable	No
Package	5	Clamping	20 - 32 mm
quantity		range	
Length	64 mm	Clamping	1 x 20 - 32
Width	26 mm	range	mm
Height	47 mm		
No. of screw	1		
holes			

Part No. EAN	32420 4251269334 665	Diam. of screw holes Stackable	8,2 mm Yes
Package quantity	5	Clamping range	30 - 46 mm
Length	100 mm	Clamping	1 x 30 - 46
Width	40 mm	range	mm
Height	64,5 mm		
No. of screw holes	1		



MSMC 30-46 Set B



Part No.	32421	Diam. of screw	8,2 mm
EAN	4251269334	holes	
	672	Stackable	No
Package	5	Clamping	30 - 46 mm
quantity		range	
Length	100 mm	Clamping	1 x 30 - 46
Width	40 mm	range	mm
Height	64,5 mm		
No. of screw	1		
holes			



Part No. EAN	32430 4251269334	Diam. of screw	/ 8,2 mm
		Stackable	Yes
	689	Stackable	res
Package	5	Clamping	44 - 55 mm
quantity		range	
Length	100 mm	Clamping	1 x 44 - 55
Width	40 mm	range	mm
Height	72,5 mm		
No. of screw	1		
holes			

MSMC 44-55 Set B



Part No.	32431	Diam. of screw	8,2 mm
EAN	4251269334	holes	
	696	Stackable	No
Package	5	Clamping	44 - 55 mm
quantity		range	
Length	100 mm	Clamping	1 x 44 - 55
Width	40 mm	range	mm
Height	72,5 mm		
No. of screw	1		
holes			



Part No. EAN	32598 4251269335 914
Package quantity	10
Suitable for:	MSMC 10-22 / MSMC 20-
Length Width Height	32 12 mm 13,4 mm 35 mm





Part No.	32599
EAN	4251269334
	702
Package	10
quantity	
Suitable for:	MSMC 30-46
	/ MSMC 44-
	55
Length	15 mm
Width	20 mm
Height	50 mm

SCMC10



Part No. EAN	32596 4251269335	No. of screw holes	1
	907	Thread	M5 × 0,8
Package quantity	5		
Suitable for:	MSMC 10-22 / MSMC 20- 32		
Length Width Height	40 mm 28 mm 5 mm		

SCMC30



Part No. EAN	32597 4251269335	No. of screw holes	1
	921	Thread	M8 × 1,25
Package quantity	5		
Suitable for:	MSMC 30-46 / MSMC 44- 55		
Length Width Height	40 mm 28 mm 5 mm		

