

EMC shield clamps for 35 mm top hat DIN rails with strain relief function



SFZ-M|MSKL

Whenever a cable shielding is required with the possibility of grounding, EMC shield clamps can be used. Shield clamps are easy to use and effective in dissipating conducted disturbances.

Optional strain relief function: the cable is fixed via the cable jacket using cable ties.

Assembly

The shield clamps can be mounted on 35 mm top hat DIN rails.

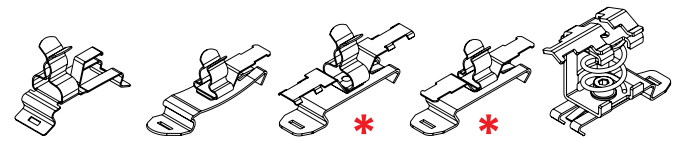
Advantages & benefits

- Integrated strain relief function
- Large cable shield contact area
- Easy, tool-free assembly
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Designed for high density applications
- Shock and vibration resistant, maintenance free
- Double strain relief: acc. to PROFINET installation guidelines

Specifications

Material

MSKL clamp, SKL clamp	Spring steel, zinc plated
SF/SFZ foot	Spring steel
SK bracket	Steel, galvanically zinc plated



		SFZ-M MSKL	SFZ SKL	SF2Z-M MSKL	SF2Z SKL	SF SKZ
	Clamping range	Order No.	Order No.	Order No.	Order No.	Order No.
MSKL	3 – 12 mm	37620	–	37620.150	–	–
	8 – 18 mm	37622	–	37622.150	–	–
SKL	1.5 – 3 mm	–	36850	–	36850.150	–
	3 – 6 mm	–	36855	–	36855.150	–
	6 – 8 mm	–	36860	–	36860.150	–
	8 – 11 mm	–	36865	–	36865.150	–
	11 – 17 mm	–	36870	–	36870.150	–
	17 – 22 mm	–	36875	–	36875.150	–
	22 – 30 mm	–	36880	–	36880.150	–
SKZ	30 – 38 mm	–	36885	–	–	–
	3 – 8 mm	–	–	–	–	36500
	4 – 13.5 mm	–	–	–	–	36502
	PU	10	10	10	10	10

* with double strain relief function