

EMC shield clamps for 10 × 3 mm bus bars with strain relief function



PFSZ-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 10 × 3 mm bus bars.

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

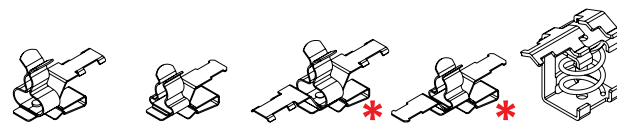
Specifications

Material

MSKL-clamp,	Spring steel, zinc plated
SKL-clamp	Spring steel
PFS-foot	Sheet steel, galvanically zinc plated
SK-bracket	Cu, tin plated, current load 140 A
Bus bar	

Suitable for

KEL-EMV-PF cable assembly bracket	261
MF Supports for bus bars	347



		PFSZ-M MSKL	PFSZ SKL	PFS2Z-M MSKL	PFS2Z SKL	SS SKZ
	Clamping range	Order No.	Order No.	Order No.	Order No.	Order No.
MSKL	3 – 12 mm	37630	–	37630.150	–	–
	8 – 18 mm	37632	–	37632.150	–	–
SKL	1.5 – 3 mm	–	36787.1	–	36787.151	–
	3 – 6 mm	–	36787.2	–	36787.152	–
	6 – 8 mm	–	36787.3	–	36787.153	–
	8 – 11 mm	–	36787.4	–	36787.154	–
	11 – 17 mm	–	36787.5	–	36787.155	–
	17 – 22 mm	–	36787.6	–	36787.156	–
SKZ	3 – 8 mm	–	–	–	–	36235
	4 – 13.5 mm	–	–	–	–	36236
	PU	10	10	10	10	10

* with double strain relief function

Bus bar 10 × 3 mm

Type	Order No.	PU
Bus bar 10 × 3 mm	10 × 3 × 1000 mm*	36100
		1

* Other lengths available on request