

EMC shield clamps for assembly on sheet edges with strain relief function



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 are used where a screw connection is either not possible or wanted. It is simply clamped onto the sheet edge. The claws provide a secure grip, even in case of vibrations.

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
- Maintenance free

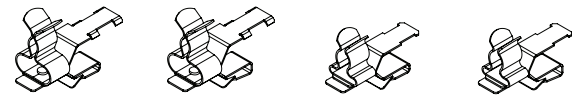
Specifications

Material

SKL-clamp Spring steel, zinc plated
PFKZ foot Spring steel

Type A: For wall/sheet thickness 1.5 – 2 mm

Type B: For wall/sheet thickness 2 – 3 mm



		PFKZ-A-M MSKL for sheet thickness 1.5 – 2 mm	PFKZ-B-M MSKL for sheet thickness 2 – 3 mm	PFKZ-A SKL for sheet thickness 1.5 – 2 mm	PFKZ-B SKL for sheet thickness 2 – 3 mm
		Order No.	Order No.	Order No.	Order No.
MSKL	3 – 12 mm	37640	37650	–	–
	8 – 18 mm	37642	37652	–	–
SKL	1.5 – 3 mm	–	–	36779.1	36783.1
	3 – 6 mm	–	–	36779.2	36783.2
	6 – 8 mm	–	–	36779.3	36783.3
	8 – 11 mm	–	–	36779.4	36783.4
	11 – 17 mm	–	–	36779.5	36783.5
	17 – 22 mm	–	–	36779.6	36783.6
	22 – 30 mm	–	–	36779.7	36783.7
PU		10	10	10	10