

EMC double shield clamps for assembly on sheet edges without 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.

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

- 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

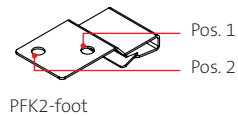
Material

SKL-clamp Spring steel, zinc plated
PFK2 foot Spring steel

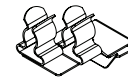
Type A: For wall/sheet thickness 1.5 – 2 mm
Type B: For wall/sheet thickness 2 – 3 mm



Secure grip on metal sheets due to mounting claws



PFK2-foot



		PFK2-A SKL for sheet thickness 1.5 – 2 mm	PFK2-B SKL for sheet thickness 2 – 3 mm	
Clamping range Pos. 1		Clamping range Pos. 2	Order No.	
SKL	blank	1.5 – 3 mm	36780.01	36784.01
	blank	3 – 6 mm	36780.02	36784.02
	blank	6 – 8 mm	36780.03	36784.03
	blank	8 – 11 mm	36780.04	36784.04
	1.5 – 3 mm	blank	36780.10	36784.10
	1.5 – 3 mm	1.5 – 3 mm	36780.11	36784.11
	1.5 – 3 mm	3 – 6 mm	36780.12	36784.12
	1.5 – 3 mm	6 – 8 mm	36780.13	36784.13
	1.5 – 3 mm	8 – 11 mm	36780.14	36784.14
	3 – 6 mm	blank	36780.20	36784.20
	3 – 6 mm	1.5 – 3 mm	36780.21	36784.21
	3 – 6 mm	3 – 6 mm	36780.22	36784.22
	3 – 6 mm	6 – 8 mm	36780.23	36784.23
	3 – 6 mm	8 – 11 mm	36780.24	36784.24
	6 – 8 mm	blank	36780.30	36784.30
	6 – 8 mm	1.5 – 3 mm	36780.31	36784.31
	6 – 8 mm	3 – 6 mm	36780.32	36784.32
	6 – 8 mm	6 – 8 mm	36780.33	36784.33
	6 – 8 mm	8 – 11 mm	36780.34	36784.34
	8 – 11 mm	blank	36780.40	36784.40
	8 – 11 mm	1.5 – 3 mm	36780.41	36784.41
	8 – 11 mm	3 – 6 mm	36780.42	36784.42
	8 – 11 mm	6 – 8 mm	36780.43	36784.43
PU		10	10	

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4.1
4.2
4.3
4.4