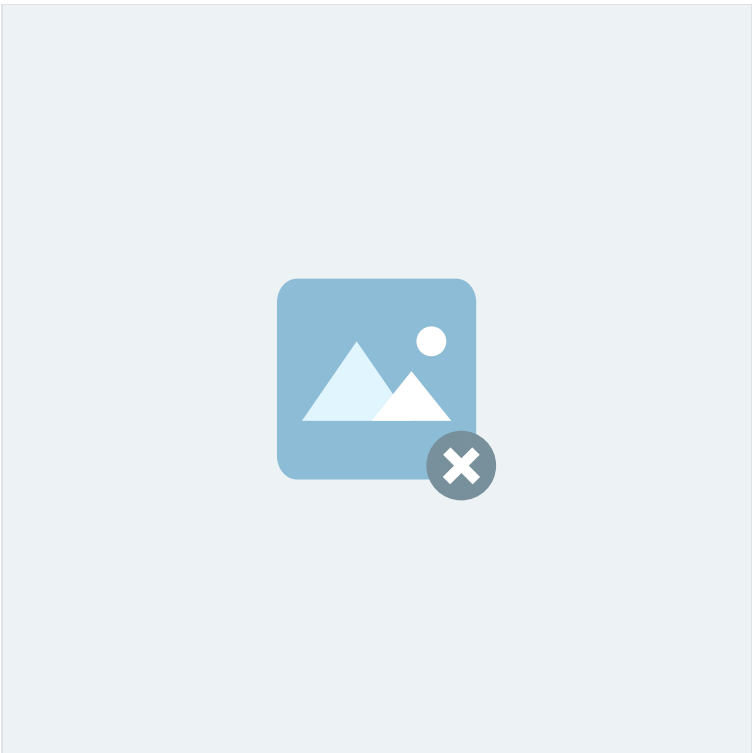


EMC shield brackets with compression spring

with or without integrated strain relief



EMC shield brackets with compression spring are used, where the shield of cables must be connected to the earth potential. They are easy to use and effective in earthing single cable shields.

Versions with strain relief: The cable itself is strain-relieved using cable ties over the outer cable sheath in accordance with EN 62444 and thus protects the cable shield, as it is not mechanically designed for tensile forces. Strain relief can lead to damage, including to the individual wires underneath.

SK shield brackets can be assembled on a mounting plate with screws, on 30 mm DIN-rails shape C, 35 mm top hat rails or on 10 x 3 mm bus bars.

Specifications

Material	Shield bracket: Mild steel, galvanically zinc plated
Flame class	

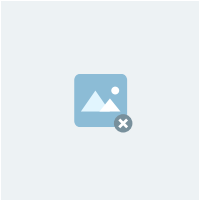
Advantages & benefits

- The spring design permanently maintains contact to the cable shield
- Partially with integrated strain relief
- Shield contact and strain relief separated
- Easy assembly and removal
- Versatile mounting options
- Large clamping areas, therefore less product sizes needed to cover a large cable diameter range

Product types & sizes

SK 3-8	Part No.	36222.002	Max. shield diam.	8 mm
	EAN	4251269302190	Length	18,5 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	13 mm
	For max. no. of cables	1	Height	26 mm
	Shield diameter	3 - 8 mm	Hole size	M4
	Min. shield diam.	3 mm	No. of screw holes	1
			Diam. of screw holes	4,2 mm

SK 4-13.5



Part No.	36224.002	Max. shield diam.	13,5 mm
EAN	4251269302206	Length	22 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	20 mm
For max. no. of cables	1	Height	32 mm
Shield diameter	4 - 13.5 mm	Hole size	M4
Min. shield diam.	4 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

SK 10-20



Part No.	36226	Max. shield diam.	20 mm
EAN	4251269302213	Length	27 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	25 mm
For max. no. of cables	1	Height	41 mm
Shield diameter	10 - 20 mm	Hole size	M4
Min. shield diam.	10 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

SK 15-32



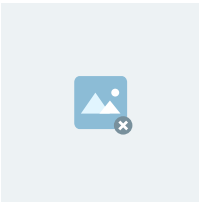
Part No.	36228	Max. shield diam.	32 mm
EAN	4251269302220	Length	33,5 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	37 mm
For max. no. of cables	1	Height	64 mm
Shield diameter	15 - 32 mm	Hole size	M4
Min. shield diam.	15 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

SKZ 3-8



Part No.	36222	Max. shield diam.	8 mm
EAN	4251269302190	Length	30,5 mm
Package quantity	10	Strain relief function	Yes
Shield clamp type	SK	Width	12,8 mm
For max. no. of cables	1	Height	31,8 mm
Shield diameter	3 - 8 mm	Hole size	M4
Min. shield diam.	3 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

SKZ 4-13.5



Part No.	36224	Max. shield diam.	13,5 mm
EAN	4251269302206	Length	36 mm
Package quantity	10	Strain relief function	Yes
Shield clamp type	SK	Width	22 mm
For max. no. of cables	1	Height	37,8 mm
Shield diameter	4 - 13,5 mm	Hole size	M4
Min. shield diam.	4 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

	Part No.	36500.002	Max. shield diam.	8 mm
	EAN	4251269302985	Length	50 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	14 mm
	For max. no. of cables	1	Height	32,7 mm
	Shield diameter	3 - 8 mm	Mounting height	26 mm
	Min. shield diam.	3 mm		

SF|SK 4-13.5

	Part No.	36502.002	Max. shield diam.	13,5 mm
	EAN	4251269302992	Length	50 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	20 mm
	For max. no. of cables	1	Height	38,7 mm
	Shield diameter	4 - 13,5 mm	Mounting height	32 mm
	Min. shield diam.	4 mm		

SF|SK 10-20

	Part No.	36504	Max. shield diam.	20 mm
	EAN	4251269303005	Length	50 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	25 mm
	For max. no. of cables	1	Height	47,7 mm
	Shield diameter	10 - 20 mm	Mounting height	41 mm
	Min. shield diam.	10 mm		

SF|SK 15-32

	Part No.	36506	Max. shield diam.	32 mm
	EAN	4251269303012	Length	50 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	37 mm
	For max. no. of cables	1	Height	70,7 mm
	Shield diameter	15 - 32 mm	Mounting height	64 mm
	Min. shield diam.	15 mm		

SF|SKZ 3-8

	Part No.	36500	Max. shield diam.	8 mm
	EAN	4251269319303	Length	53,3 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	14 mm
	For max. no. of cables	1	Height	32,8 mm
	Shield diameter	3 - 8 mm	Mounting height	26,7 mm
	Min. shield diam.	3 mm		

SF|SKZ 4-13.5

	Part No.	36502	Max. shield diam.	13,5 mm
	EAN	4251269319310	Length	57,3 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	21,7 mm
	For max. no. of cables	1	Height	38,9 mm
	Shield diameter	4 - 13,5 mm	Mounting height	32,7 mm
	Min. shield diam.	4 mm		

SC|SK 3-8

	Part No.	36696.002	Max. shield diam.	8 mm
	EAN	4251269303180	Length	26 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	12,5 mm
	For max. no. of cables	1	Height	32,4 mm
	Shield diameter	3 - 8 mm		
	Min. shield diam.	3 mm		

SC|SK 4-13.5

	Part No.	36700.002	Max. shield diam.	13,5 mm
	EAN	4251269303197	Length	26 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	20,3 mm
	For max. no. of cables	1	Height	38,5 mm
	Shield diameter	4 - 13,5 mm		
	Min. shield diam.	4 mm		

SC|SK 10-20

	Part No.	36704	Max. shield diam.	20 mm
	EAN	4251269303203	Length	26 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	25,3 mm
	For max. no. of cables	1	Height	47,5 mm
	Shield diameter	10 - 20 mm		
	Min. shield diam.	10 mm		

SC|SK 15-32

	Part No.	36708	Max. shield diam.	32 mm
	EAN	4251269303210	Length	26 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	36,8 mm
	For max. no. of cables	1	Height	70,5 mm
	Shield diameter	15 - 32 mm		
	Min. shield diam.	15 mm		

SC|SKZ 3-8

	Part No.	36696	Max. shield diam.	8 mm
	EAN	4251269319341	Length	30,5 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	22,5 mm
	For max. no. of cables	1	Height	32,6 mm
	Shield diameter	3 - 8 mm		
	Min. shield diam.	3 mm		

SC|SKZ 4-13.5

	Part No.	36700	Max. shield diam.	13,5 mm
	EAN	4251269319358	Length	36 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	22,5 mm
	For max. no. of cables	1	Height	38,7 mm
	Shield diameter	4 - 13,5 mm		
	Min. shield diam.	4 mm		

SS|SK 3-8

	Part No.	36235.002	Max. shield diam.	8 mm
	EAN	4251269302282	Length	18,5 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	13 mm
	For max. no. of cables	1	Height	26 mm
	Shield diameter	3 - 8 mm		
	Min. shield diam.	3 mm		

SS|SK 4-13.5

	Part No.	36236.002	Max. shield diam.	13,5 mm
	EAN	4251269302299	Length	22 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	20 mm
	For max. no. of cables	1	Height	32 mm
	Shield diameter	4 - 13,5 mm		
	Min. shield diam.	4 mm		

SS|SK 10-20

	Part No.	36237	Max. shield diam.	20 mm
	EAN	4251269302305	Length	27 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	25 mm
	For max. no. of cables	1	Height	41 mm
	Shield diameter	10 - 20 mm		
	Min. shield diam.	10 mm		

SS|SK 15-32

	Part No.	36238	Max. shield diam.	32 mm
	EAN	4251269302312	Length	33,5 mm
	Package quantity	10	Strain relief function	No
	Shield clamp type	SK	Width	36 mm
	For max. no. of cables	1	Height	64 mm
	Shield diameter	15 - 32 mm		
	Min. shield diam.	15 mm		

SS|SKZ 3-8

	Part No.	36235	Max. shield diam.	8 mm
	EAN	4251269319327	Length	30,5 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	12,8 mm
	For max. no. of cables	1	Height	25,9 mm
	Shield diameter	3 - 8 mm		
	Min. shield diam.	3 mm		

SS|SKZ 4-13,5

	Part No.	36236	Max. shield diam.	13,5 mm
	EAN	4251269319334	Length	36 mm
	Package quantity	10	Strain relief function	Yes
	Shield clamp type	SK	Width	22 mm
	For max. no. of cables	1	Height	31,9 mm
	Shield diameter	4 - 13,5 mm		
	Min. shield diam.	4 mm		

