

EMC Shield Clamp | SKL/MSKL

With rivet assembly

Article:	SKL/MSKL
Brand:	icotek
Material:	Spring steel, galvanized
Mounting options:	Riveting
Mounting location:	Universal



Description

EMC Shield Clamp | SKL/MSKL is used wherever the shield of individual cables must be connected to the system potential. They enable safe and easy shielding of cables. The SKL|MSKL shield clamps are characterized by a very large contact area with the cable shield. Compared to conventional shield clamps, they have up to 50% more contact surface. The specified clamping range can be exceeded by up to 10% depending on cable properties. Due to their special geometry, the clamping surfaces of the MSKL are very large, and the overall width and height are relatively small (e.g., MSKL 3-12 with an inserted 12 mm cable shield: width 26.25 mm). Assembly is done by riveting.

Advantages

- Large contact area
- Shield contact and strain relief separated
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Space-saving design, even when fully assembled
- MSKL: Large clamping areas, therefore less product sizes needed to cover a large cable diameter range
- Shock and vibration resistant, maintenance free

Article number

Art.No	Description	Designation 2	Minimum Diameter	Max Diameter	Length mm	Width mm	Height mm	Number of screw holes	Screw hole diameter	Unit	Pc
36200	EMC Shield Clamp SKL/MSKL	SKL 1.5-3	1.5	3	8	11.8	13	1	3.2	st	50
37600	EMC Shield Clamp SKL/MSKL	MSKL 3-12	3	12	8	15	20.5	1	3.2	st	50
36202	EMC Shield Clamp SKL/MSKL	SKL 3-6	3	6	8	11.8	13.6	1	3.2	st	50
36204	EMC Shield Clamp SKL/MSKL	SKL 6-8	6	8	8	11.8	15	1	3.2	st	50
37602	EMC Shield Clamp SKL/MSKL	MSKL 8-18	8	18	8	20	27	1	3.2	st	50
36205	EMC Shield Clamp SKL/MSKL	SKL 8-11	8	11	8	14	20	1	3.2	st	50
36206	EMC Shield Clamp SKL/MSKL	SKL 11-17	11	17	8	21	27	1	3.2	st	50
36207	EMC Shield Clamp SKL/MSKL	SKL 17-22	17	22	8	26.5	34.5	1	3.2	st	50
36208	EMC Shield Clamp SKL/MSKL	SKL 22-30	22	30	8	35	39.2	1	3.2	st	50

Article number

36209	EMC Shield Clamp SKL/MSKL	SKL 30-38	30	38	13	46.5	62.5	1	5.2	st	5
36213	EMC Shield Clamp SKL/MSKL	SKL 38-48	38	48	13	48.5	71.5	2	5.2	st	5
36216	EMC Shield Clamp SKL/MSKL	SKL 44-56	44	56	13	47	60.5	2	3.7	st	5
36217	EMC Shield Clamp SKL/MSKL	SKL 56-68	56	68	19	55	72.5	2	4.8	st	5
36218	EMC Shield Clamp SKL/MSKL	SKL 68-75	68	75	19	69.5	91	2	4.9	st	5