

EARTH BRAIDS

MBS EARTH BRAIDS - TINNED



The MBS range of earth braids from SPS are one-of-a-kind as the ends are press-welded in a special process. This press-welding process has a world-wide patent and the braids themselves are made of highly flexible flat tinned copper material.

In switchgear with electronic devices high frequency grounding is of high importance. The main factors for earthing braids are low DC resistance and low impedance. Flat braided materials have an impedance many times lower than similar sized round cables and so are much more suitable for high frequency EMC grounding. The SPS MBS Earthing Braids also have a low transition resistance due to the special press-welding process that only SPS has available.

Product Code	Length (mm)	Hole Size	Cross Section (mm ²)	Current Amps	Part Number
MBS 6-150-6	150	M6	6	50	33015011
MBS 6-200-6	200	M6	6	50	33020011
MBS 10-200-6	200	M6	10	80	33120011
MBS 10-300-6	300	M6	10	80	33130011
MBS 16-100-6	100	M6	16	120	33210011
MBS 16-150-6	150	M6	16	120	33215011
MBS 16-200-6	200	M6	16	120	33220011
MBS 16-300-6	300	M6	16	120	33230011
MBS 16-100-8	100	M8	16	120	33210022
MBS 16-150-8	150	M8	16	120	33215022
MBS 16-200-8	200	M8	16	120	33220022
MBS 16-250-8	250	M8	16	120	33225022
MBS 16-300-8	300	M8	16	120	33230022
MBS 16-500-8	500	M8	16	120	33250022
MBS 25-200-10	200	M10	25	150	33320033
MBS 25-250-10	250	M10	25	150	33325033
MBS 25-300-10	300	M10	25	150	33330033
MBS 50-200-10	200	M10	50	250	33620033
MBS 50-250-10	250	M10	50	250	33625033
MBS 50-300-10	300	M10	50	250	33630033
MBS 50-250-12	250	M12	50	250	33625044

Further options available on request