Technical data sheet

Equipotential busbar for outside installation, metal base plate
Item number: 5015105



Equipotential busbar for equipotential bonding according to DIN VDE 0100-410/-540 and lightning protection equipotential bonding according to DIN VDE 0185-305

- Cover hood made of polystyrene
- Base plate made of steel, zinc-iron surface
- Colour: Black, UV-resistant
- Screws and crossbar made of VA
- Capable of carrying lightning current 100 kA (10/350)

Connection options:
- 7 single or multi-wire cables to 25 mm² or fine-wire cables to 16 mm²
- 1 round conductor Rd 8–10
- 1 flat strip to FL30 or round conductor Rd 8–10

A2 Stainless steel

Master data

Item number	5015105
Type	1809 AM
Description 1	Equipotential busbar
Description 2	with metal foot, for outside
Manufacturer	OBO
Dimension	188mm
Colour	Black
Material	Stainless steel 1.4301
Smallest sales unit	1
Unit of quantity	Piece
Weight	23 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,0545 kg CO2e / 1 Piece

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Equipotential busbar for outside installation, metal base plate

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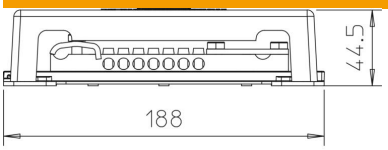
Dimensions





Length	188 mm
Width	52 mm
Height	44.5 mm

Technical data

Quantity of flat conductor connections up to 30 mm	1
Quantity of flat conductor connections up to 40 mm	0
Quantity of cable connections up to 16 mm², rigid	0
Quantity of cable connections up to 25 mm², rigid	7
Quantity of cable connections up to 6 mm², rigid	0
Quantity of cable connections up to 95 mm², rigid	0
Quantity of round conductor connections 10 mm	0
Quantity of round conductor connections 8 mm	0
Quantity of round conductor connections 8-10 mm	1
Quantity of round conductor connections, total	1
Version for	With cover hood
Type	Fixed structure
Lightning current carrying capacity	H/100 kA
Surface of the terminal	Electrogalvanised
Surface of the contact rail	Nickel-plated
ROHS-conformant	Exempt
Material of the terminal	Steel
Material of the contact rail	Brass