

Technical data sheet

Equipotential busbar for outside installation

Item number: 5015111



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 and base plate made of polystyrene
- Colour: Black, UV-resistant
- Screws and crossbar made of VA
- Capable of carrying lightning current 50 kA (10/350)

Connection options:

- 7 x single or multi-core cables to 25 mm² or fine-core cables to 16 mm²
- 1 x round conductor Rd 8-10
- 1 x flat strip to FL30 or round conductor Rd 8-10



A2 Stainless steel

Master data

Item number	5015111
Type	1809 A
Description 1	Equipotential busbar
Description 2	for outdoor use
Manufacturer	OBO
Dimension	50x5mm
Colour	Black
Material	Stainless steel 1.4301
Smallest sales unit	1
Unit of quantity	Piece
Weight	21 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,9056 kg CO2e / 1 Piece

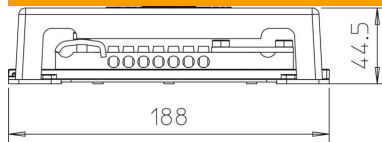
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Dimensions



Length	188 mm
Width	52 mm
Height	44.5 mm

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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 mm ² , rigid	0
Quantity of cable connections up to 25 mm ² , rigid	7
Quantity of cable connections up to 6 mm ² , rigid	0
Quantity of cable connections up to 95 mm ² , 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	N/50 kA
Insulator	yes
Surface of the terminal	Electrogalvanised
Surface of the contact rail	Nickel-plated
Material of the terminal	Steel
Material of the contact rail	Brass