

Technical data sheet

Equipotential busbar for outside installation, metal base plate

Item no. 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

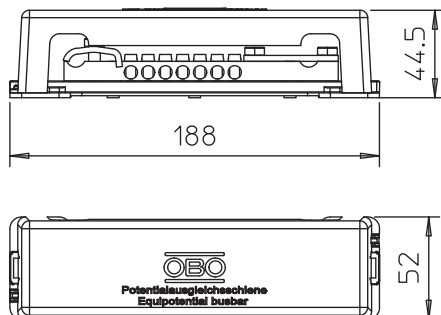


VA Stainless steel, rustproof 1.4301

Master data

Item no.	5015105
Type	1809 AM
Description 1	Equipotential busbar
Description 2	with metal foot, for outside
Dimension	188mm
Colour	Black
Material	Stainless steel, material no. 1.4301
Material symbol	A2
Smallest sales unit (VG)	1 Piece
Weight	23,00 kg/100 pc.

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Length	188,00 mm
Width	52,00 mm
Height	44,50 mm
Connection option 1	7 x single or multi-core cables to 25 mm ² or fine-core cables to 16 mm ²
Connection option 2	1 x round conductor Rd 8 - 10
Connection option 3	1 x flat strip FL30 or round conductor Rd 8 - 10
Quantity of round conductor connections, total	1
Quantity of round conductor connections 8 mm	0
Quantity of round conductor connections 10 mm	0
Quantity of round conductor connections 8-10 mm	1
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 6 mm ² , rigid	0
Quantity of cable connections up to 16 mm ² , rigid	0

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Quantity of cable connections up to 25 mm ² , rigid	7
Quantity of cable connections up to 95 mm ² , rigid	0
Version	With cover hood
Shape	Fixed structure
Lightning current carrying capacity	H/100 kA
Material of the terminal	Steel
Surface of the terminal	Electrogalvanised
Material of the contact rail	Brass
Surface of the contact rail	Nickel-plated