

# Technical data sheet

## Equipotential busbar with metal base plate

Item number: 5015081



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

- Cover hood from polystyrene, grey
- Sealable/labellable cover
- Base plate made of strip-galvanised steel
- Contact strip made of nickel-plated brass
- Screws and crossbar made of electrogalvanised steel
- Capable of carrying lightning current 100 kA (10/350)

Connection options:

- 7x single or multi-core cables to 25 mm<sup>2</sup> or fine-core cables to 16 mm<sup>2</sup>
- 1x round conductor Rd 8–10
- 1x flat strip to FL30 or round conductor Rd 8–10



**CuZn**  
**37** Brass

### Master data

Item number	5015081
Type	1809 M
Description 1	Equipotential busbar
Description 2	with metal foot
Manufacturer	OBO
Dimension	188mm
Colour	Grey
Material	Brass
Smallest sales unit	1
Unit of quantity	Piece
Weight	28.1 kg
Weight unit	kg/100 pc.

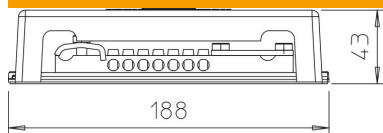
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### Dimensions



Length	188 mm
Width	52 mm
Height	43 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 mm <sup>2</sup> , rigid	0
Quantity of cable connections up to 25 mm <sup>2</sup> , rigid	7
Quantity of cable connections up to 6 mm <sup>2</sup> , rigid	0
Quantity of cable connections up to 95 mm <sup>2</sup> , 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
Insulator	no
Surface of the terminal	Electrogalvanised
Surface of the contact rail	Nickel-plated
Material of the terminal	Steel
Material of the contact rail	Brass