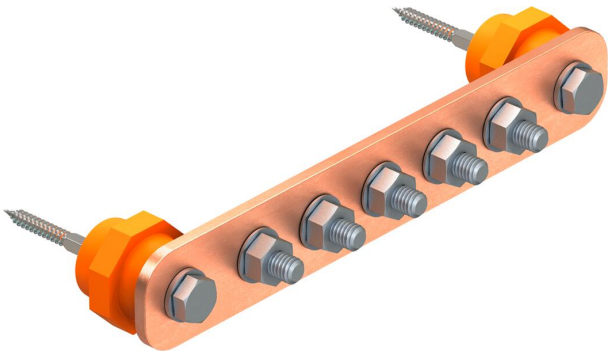
Technical data sheet

BigBar equipotential busbar for the industry sector

Item number: 5015869



- Main equipotential bonding according to DIN VDE 0100 Part 410 and Part 540, as well as lightning protection equipotential bonding VDE 0185-305 (IEC 62305)
- Isolation feet
- Quick and simple mounting of connection cables with carriage bolts M10
- 5, 10 or 12 connection options
- Versions made from rustproof stainless steel (V4A) suitable for the use in outdoor areas
- Complete with anchors and screws for wall mounting
- With spring washer (DIN 137) for screw fastening against self-loosening (e.g. required in industrial and Ex areas)

Master data

Item number	5015869
Type	1802 12 - V4A
Description 1	Equipotential busbar
Description 2	BigBar / 12 connections
Manufacturer	OBO
Dimension	12xM10
Smallest sales unit	1
Unit of quantity	Piece
Weight	202 kg
Weight unit	kg/100 pc.

Dimensions

Length	473.5 mm
Width	40 mm
Height	5 mm

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Quantity of flat conductor connections up to 30 mm	0
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	0
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	0
Quantity of round conductor connections, total	12
Version for	Only terminal
Type	Modular structure
Lightning current carrying capacity	H/100 kA
Insulator	yes
ROHS-conformant	yes
Material of the terminal	Stainless steel, rustproof 1.4571