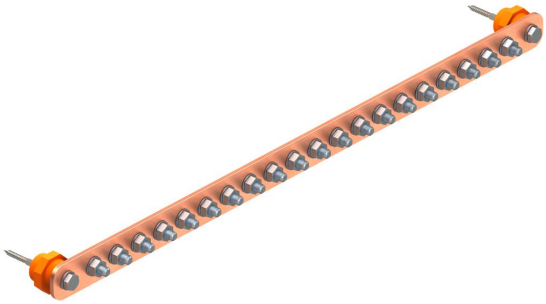
Technical data sheet

Equipotential busbar BigBar for industrial applications

Item number: 5015849



Main equipotential busbar to VDE 0100 Part 410 and Part 540, and also lightning protection equipotential bonding to VDE 0185-305 (IEC 62305)

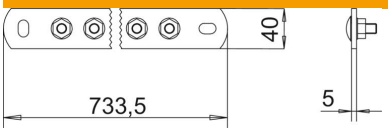
- Insulation feet
- Quick, simple mounting of connection cables using lock bolts M10
- Complete with anchors and bolts for wall mounting
- With lock washer (DIN 137) for bolt locking against loosening (e.g. required in industry and explosion-protected areas)

Cu Copper

Master data

Item number	5015849
Type	1802 20 CU
Description 1	Equipotential busbar
Description 2	BigBar / 20 connections
Manufacturer	OBO
Dimension	20xM10
Material	Copper
Smallest sales unit	1
Unit of quantity	Piece
Weight	225.45 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	9,5343 kg CO2e / 1 Piece

Dimensions



Length	733.5 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	20
Number of connections	20
Version for	Only terminal
Type	Fixed structure
Lightning current carrying capacity	H/100 kA
Insulator	yes
ROHS-conformant	yes
Material of the terminal	Copper
Material of the contact rail	Copper