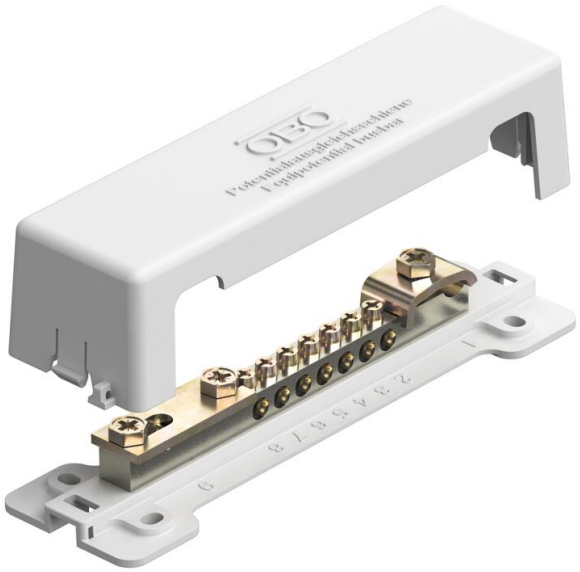
Technical data sheet

Equipotential busbar OBO Green

Item number: 5015075



The OBO Green equipotential busbar is a solution manufactured from cellulose acetate CA for the installation of the equipotential bonding according to DIN VDE 0100-410/-540 and lightning protection equipotential bonding according to DIN VDE 0185-305. The basic material is widely used in the paper industry.

- Base plate and covering hood made of CA, white
- Contact strip made of brass
- Screws and crossbar made of electrogalvanised steel
- Capable of carrying lightning current 100 kA (10/350)

Connection options:

- 7 x single or multi-core conductors to 25 mm² or fine-core conductors to 16 mm²
- 1 x round conductor Rd 8-10
- 1 x flat strip to FL 30 or round conductor Rd 8-10
with lead-sealable cover hood from renewable resources

CuZn 37 Brass

Master data

Item number	5015075
Type	1809 NR
Description 1	Equipotential bonding rail
Description 2	From renewable resources
Manufacturer	OBO
Dimension	188mm
Colour	White
Material	Brass
Smallest sales unit	1
Unit of quantity	Units
Weight	22,3 kg
Weight unit	kg/100 pairs
CO2 Footprint (GWP) Cradle-to-Gate	1,0222 kg CO2e / 1 Piece

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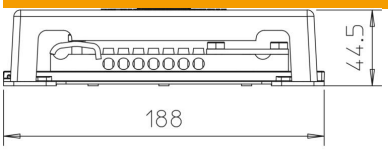
Dimensions



Length	188 mm
Width	52 mm
Height	44,5 mm

Technical specifications

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 mm², rigid	0
Quantity of cable connections up to 25 mm², rigid	7
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	1
Quantity of round conductor connections, total	1
Version for	With cover hood
Type	Fixed structure
Lightning current carrying capacity	H/100 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