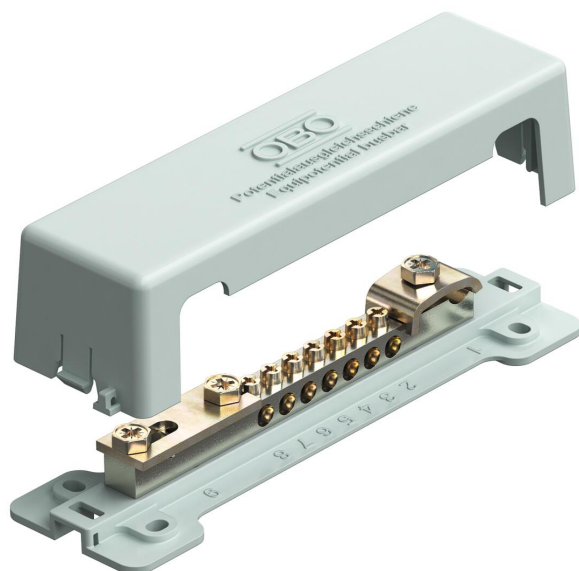


# Technical data sheet

## Equipotential busbar with plastic base plate

Item number: 5015073



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

- Base plate and cover hood made of polystyrene, grey
- Sealable / labellable cover
- Contact strip made of nickel-plated brass
- Screws and crossbar made of electrogalvanised steel
- Capable of carrying lightning current of 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>
- 1 round conductor Rd 8–10
- 1 flat strip to FL30 or round conductor Rd 8–10

Minimum order quantity 00000

With sealable cover hood,  
made from impact-resistant plastic



**CuZn**  
**37** Brass

### Master data

|                                    |                          |
|------------------------------------|--------------------------|
| Item number                        | 5015073                  |
| Type                               | 1809                     |
| Description 1                      | Equipotential busbar     |
| Manufacturer                       | OBO                      |
| Dimension                          | 188mm                    |
| Colour                             | Grey                     |
| Material                           | Brass                    |
| Smallest sales unit                | 1                        |
| Unit of quantity                   | Piece                    |
| Weight                             | 20 kg                    |
| Weight unit                        | kg/100 pc.               |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,6705 kg CO2e / 1 Piece |

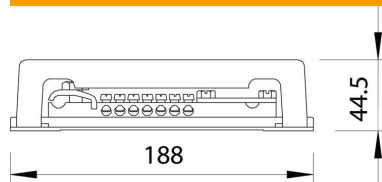
# Technical data sheet

## Equipotential busbar with plastic base plate

Item number: 5015073



### Dimensions



|        |         |
|--------|---------|
| Length | 188 mm  |
| Width  | 52 mm   |
| Height | 44.5 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 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     |
| ROHS-conformant                                    | Exempt            |
| Material of the terminal                           | Steel             |
| Material of the contact rail                       | Brass             |