

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 mm² or fine-core cables to 16 mm²
- 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 |
| 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. |

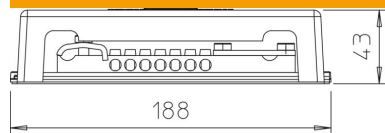
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Dimensions



| | |
|--------|--------|
| Length | 188 mm |
| Width | 52 mm |
| Height | 43 mm |



Technical data

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|--|-------------------|
| 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 ² , rigid | 0 |
| Quantity of cable connections up to 25 mm ² , rigid | 7 |
| Quantity of cable connections up to 6 mm ² , rigid | 0 |
| Quantity of cable connections up to 95 mm ² , 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 |