## **Technical data sheet**

## Distribution box, 9 division units, with terminal strip, polystyrene Item number: 2008808





Distribution box with terminal strip for surface mounting, for the current sub-distribution in interior and protected exterior areas, in accordance with IEC 439-3. With pre-mounted 35 mm hat profile rail. IP66 protection type and IK07 protection rating. Transparent cover to screw on, with cut-out.

- Protection-insulated for a maximum of 9 division units

- Terminal strip set consisting of: Two each of: PE/N terminals with 4x 16 mm<sup>2</sup> screw terminals, mini hat profile rail, mounting instructions and fastening set

- Identification plates for connected consumers
- 6 elastic cable entries Ø20 mm for cable diameters of 0-17 mm
- 1 elastic cable entry Ø25 mm for cable diameters of 0-22 mm
- 1 elastic cable entry Ø32 mm for cable diameters of 0-28 mm
- 8 Ø 20 mm break-out openings each at the top and bottom
- 1 Ø 20/25/32 mm combination break-out opening each at the top and bottom

- 4 screw cover caps Nominal current 63 A Power loss at 40 K 20.7 W



PS Polystyrene

Master data

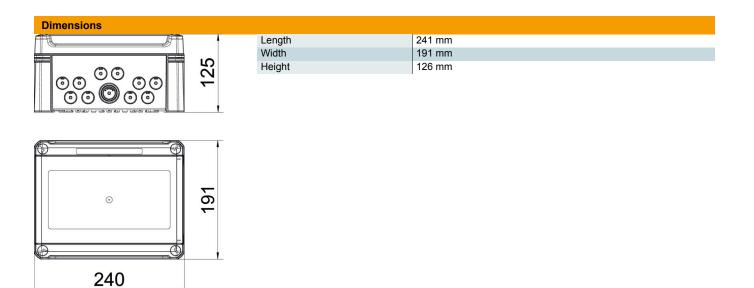
| Item number                           | 2008808                       |
|---------------------------------------|-------------------------------|
| Туре                                  | SDB 09 PS                     |
| Description 1                         | Small distributor             |
| Description 2                         | for max. 9 distribution units |
| Manufacturer                          | OBO                           |
| Dimension                             | 240x191x125                   |
| Colour                                | Light grey; RAL 7035          |
| Material                              | Polystyrene                   |
| Smallest sales unit                   | 1                             |
| Unit of quantity                      | Piece                         |
| Weight                                | 110 kg                        |
| Weight unit                           | kg/100 pc.                    |
| CO Footprint (GWP) Cradle-to-<br>Gate | 3,9546 kg COe / 1 Piece       |

## **Technical data sheet**

Distribution box, 9 division units, with terminal strip, polystyrene



Item number: 2008808



## **Technical data**

| Extension option                 | yes          |
|----------------------------------|--------------|
| Number of rows                   | 1            |
| Cover type                       | Cover        |
| Version, small distributor cover | With cut-out |
| DIN rail                         | yes          |
| Installation location            | Internal     |
| EMC version                      | no           |
| Glow wire test                   | 650 °C       |
| Terminals                        | Connector    |
| With mounting plate              | no           |
| With lock                        | no           |
| Mounting type, consumer units    | Structure    |
| Nominal insulating voltage AC    | 1000 V       |
| Nominal insulating voltage DC    | 1500 V       |
| Nominal voltage                  | 400 V        |
| Nominal current                  | 63 A         |
| Protection rating                | IP66         |
| Protection rating IK code        | IK07.        |
| Transparent lid                  | yes          |