### **Technical data sheet**

## Distribution box, 3 division units, with terminal strip, polystyrene

**Item number: 2008800** 





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 3 division units
- Terminal strip set consisting of: One each of: PE/N terminal with  $4x\ 16\ mm^2$  screw terminals, mini hat profile rail, mounting instructions and fastening set
- Identification plates for connected consumers
- 2 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
- 2  $\ensuremath{\text{\emptyset}}$  20 mm break-out openings each at the top and bottom
- 1 Ø 20/25 mm combination break-out opening each at the top and bottom
- 4 screw cover caps
  Nominal current 40 A
  Power loss at 40 K 17 W
  Measured voltage Un: 400 V
  Operating measured voltage Ue: 400 V
  Impulse current resistance Cat.III Uimp: 4 kV















Polystyrene

#### Master data

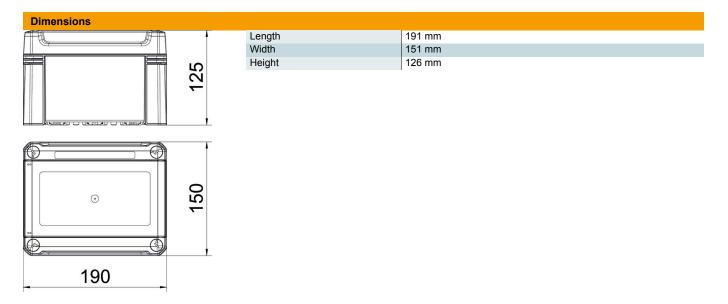
Item number	2008800
Type	SDB 03 PS
Description 1	Small distributor
Description 2	for max. 3 distribution units
Manufacturer	OBO
Dimension	150x190x125
Colour	Light grey; RAL 7035
Material	Polystyrene
Smallest sales unit	1
Unit of quantity	Piece
Weight	81 kg
Weight unit	kg/100 pc.

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#### 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
Teminals	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	40 A
Protection rating	IP66
Protection rating IK code	IK07.
Transparent lid	yes