Technical data sheet
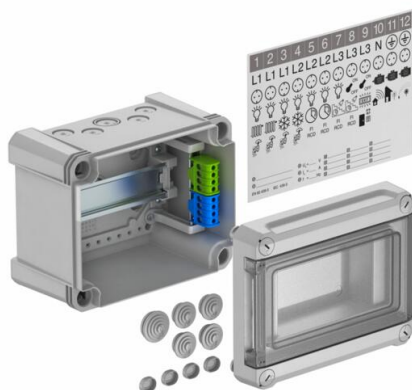
Distribution box, 5 division units, with terminal strip, polystyrene
Item number: 2008804

OBO BETTERMANN

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 5 division units

- Terminal strip set consisting of: One each of: PE/N terminal with 4x 16 mm² screw terminals, mini hat profile rail, mounting instructions and fastening set

- Identification plates for connected consumers

- 4 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

- 4 Ø 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 19 W

650° | Fluor Chlor Brom HALOGENFREE | IP 66 | M20 | M25 | M | 400 V | IK 07 | T

PS Polystyrene

Master data

Item number	2008804
Type	SDB 05 PS
Description 1	Small distributor
Description 2	for max. 5 distribution units
Manufacturer	OBO
Dimension	190x150x125
Colour	Light grey; RAL 7035
Material	Polystyrene
Smallest sales unit	1
Unit of quantity	Piece
Weight	81.5 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	2,8487 kg CO2e / 1 Piece

Dimensions

Length	191 mm
Width	151 mm
Height	126 mm

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