## **Technical data sheet**

### Distribution box, 5 division units, with terminal strip, polycarbonate

Item number: 2008844





Distribution box with terminal strip for surface mounting, for the current sub-distribution in interior and exterior areas, in accordance with IEC 439-3. With premounted 35 mm hat profile rail. IP66 protection type and IK08 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 (1x25 mm² and 1x16 mm<sup>2</sup> screw terminals, 2x4 mm<sup>2</sup> and 12x2.5 mm<sup>2</sup> screwless 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  $\ensuremath{\text{\varnothing}}$  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
- 2 stainless steel external fastenings
- Cover strips for unused division units Nominal current 40 A Power loss at 40 K 19 W

























Polycarbonate

#### **Master data**

Item number	2008844	
Туре	SDB 05 PC	
Description 1	Small distributor	
Description 2	for max. 5 distribution units	
Manufacturer	OBO	
Dimension	190x150x125	
Colour	Light grey; RAL 7035	
Material	Polycarbonate	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	76.04 kg	
Weight unit	kg/100 pc.	

#### **Dimensions**

Length	191 mm
Width	151 mm
Height	126 mm

# **Technical data sheet**

# Distribution box, 5 division units, with terminal strip, polycarbonate

**Item number: 2008844** 



Technical data		
	Extension option	yes
	Number of rows	1
	Cover type	Cover
	Version, small distributor cover	With cut-out
	DIN rail	yes
	Installation location	Protected outdoor area
	EMC version	no
	Glow wire test	850 °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	IK08
	Transparent lid	yes