Technical data sheet

T100 junction box, without Wieland sockets, 3-pin, 10 openings

Item number: 2007808





Junction box for 6 Wieland sockets, 3-pin, for the connection of cables indoors and in protected outdoor areas. Rectangular design with knock-out entries to the sides and knock-out entries in the bottom. Suitable for wall and ceiling mounting and on mounting panels. With the option of fastening inside and to mount via the corner domes. Cover with quick lock, sealable. Made from halogen-free and UVresistant materials.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 $^{\circ}\text{C}.$

Clear internal dimensions: 136x102x57 mm











Polypropylene

Master data

Item number	2007808	
Туре	T 100 WB3-10	
Description 1	Junction box	
Description 2	for 10 Wieland sockets, 3-pole	
Manufacturer	OBO	
Dimension	150x116x67	
Colour	Light grey; RAL 7035	
Material	Polypropylene	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	15.3 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to- Gate	0,5784 kg CO2e / 1 Piece	

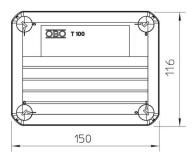
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Dimensions Length 150 mm Width 116 mm Height 67 mm



Technical data

Expandable No. of entries 4 Type of entry Strain relief entries for direct penetrations for cable diameters of 7–21 mm Type of housing penetration Pre-marking Measured insulation voltage Vi Equipment Cover Not transparent Cover statening Entry from rear Entries Entries 4 Explosion-tested version Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C Shape Rectangular Maintain electrical functions For Ex zone For Ex zone Without For Ex zone dust Halogen-free Yes Strain relief entries for direct penetrations for cable diameters of 7–21 mm To direct penetrations for cable diameters of 7–21 mm Strain relief entries for direct penetrations for cable diameters of 7–21 mm To diameters
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Halogen-free ves
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Clear internal dimensions 136x102x57 mm
With screening no
with lid yes
Mounting type Wall/ceiling mounting
Nominal cross-section, min. 2.5 mm ²
Nominal voltage 500 V
Sealable yes
Protection rating IP20
Permitted temperature range, max. 60 °C
Permitted temperature range, min5 °C
Transparent lid no

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Technical data		
	Weatherproof	no