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

Technical data sheet

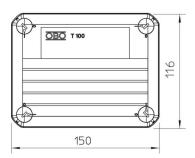
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Dimensions

Length	150 mm
Width	116 mm
Height	67 mm



Technical data

Expandable	yes	
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	500 V	
Equipment	Miscellaneous	
Cover	Not transparent	
Cover fastening	Screwed	
Entry from rear	yes	
Entries	4	
Explosion-tested version	no	
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C	
Shape	Rectangular	
Maintain electrical functions	Without	
For Ex zone	Without	
For Ex zone gas	Without	
For Ex zone dust	Without	
Halogen-free	yes	
Clear internal dimensions	136x102x57 mm	
With screening	no	
with lid	yes	
Mounting type	Wall/ceiling mounting	
Nominal cross-section, min.	2.5 mm²	
Nominal voltage	500 V	
Sealable	yes	
Protection rating	IP20	
Permitted temperature range, max.	60 °C	
Permitted temperature range, min.	-5 °C	
Transparent lid		

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	Weatherproof	no