## **Technical data sheet**

## Junction box T100, 4 Modul 45 sockets in cover, 2-pin



**Item number: 2007825** 



Junction box 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 to fasten inside and to mount via the corner domes. Cover with quicklock, sealable with retainer and 4 Modul 45 sockets. Made from halogen-free and UV-resistant 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

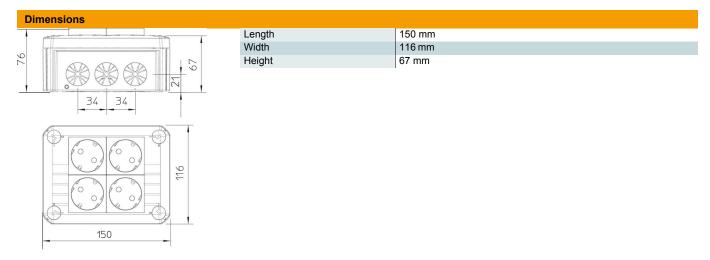
Item number	2007825
Туре	T 100 4MSD WS
Description 1	Junction box
Description 2	4 Schuko sockets 33° wh., 2+2
Manufacturer	OBO
Dimension	150x116x67
Colour	Light grey; RAL 7035
Material	Polypropylene
Smallest sales unit	1
Unit of quantity	Piece
Weight	35.2 kg
Weight unit	kg/100 pc.
CO Footprint (GWP) Cradle-to- Gate	1,4799 kg COe / 1 Piece

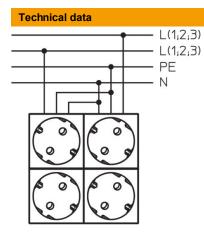
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Expandable yes No. of entries 10 Type of insertion Strain relief entries for direct penetration Type of entry Cable Type of housing penetration Pre-marking Measured insulation voltage Vi Equipment Miscellaneous Cover Not transparent Cover fastening Screwed Entry from rear yes Entries 10 Explosion-tested version no Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C Shape Rectangular Maintain electrical functions Without For Ex zone gas Without For Ex zone dust Without
Type of insertion Type of entry Cable Type of housing penetration Pre-marking Measured insulation voltage Vi Equipment Cover Cover Cover fastening Entry from rear Entries Entries Entries Entries Entries Entries For Ex zone Without For Ex zone Strain relief entries for direct penetration Strain relief entries for direct penetration  Pre-marking Miscellaneous Not transparent Screwed Screwed Entry from rear yes Entries 10 Explosion-tested version Rectangular Without Without For Ex zone Without Without
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For Ex zone gas Without
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For Exizone dust Without
THE LA LONG GOOD
Halogen-free yes
Clear internal dimensions 136x102x57 mm
With screening no
with lid yes
Nominal cross-section, min. 2.5 mm <sup>2</sup>
Nominal voltage 500 V
Sealable yes
Protection rating IP30
Permitted temperature range, max. 60 °C
Permitted temperature range, min5 °C
Weatherproof no