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 °C.

Clear internal dimensions: 136x102x57 mm















Polypropylene

Master data

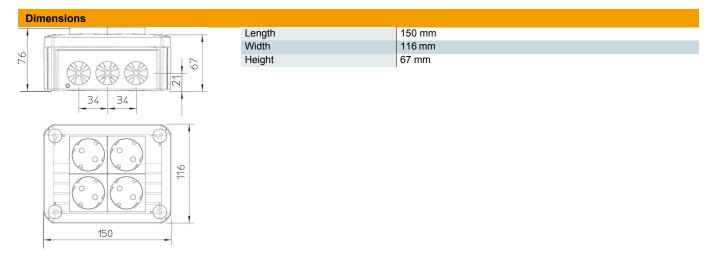
Item number	2007825
Туре	T 100 4MSD WS
Description 1	Junction box
Description 2	4 Schuko sockets 33° wh., 2+2
Manufacturer	OBO
Dimension	150x116x67
Colour	Light grey; RAL 7035
Material	Polypropylene
Smallest sales unit	1
Unit of quantity	Piece
Weight	35.2 kg
Weight unit	kg/100 pc.

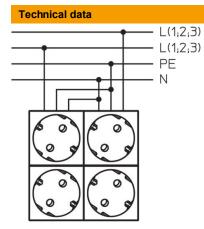
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Expandable yes No. of entries Type of insertion Type of entry Cable Type of housing penetration Measured insulation voltage Vi Equipment Cover Not transparent Cover fastening Entry from rear Entries Entr		
Type of insertion Type of entry Cable Pre-marking Measured insulation voltage Vi Equipment Cover Not transparent Cover Screwed Entry from rear Entries 10 Explosion-tested version For Ex zone For Ex zone dust Halogen-free Clear internal dimensions With screening With screening With screening With screening Without Pos Screwed Without For Ex zone-section, min. Nominal voltage For Cover Not transparent Screwed Screwed Screwed 10 Explosion-tested version No Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C Shape Rectangular Without For Ex zone Without For Ex zone dust Without For Ex zone dust Without For Ex zone dust Without For Ex zone screening Noith screening Noth screening Nowinal cross-section, min. Nominal voltage Sou V Sealable yes Protection rating Permitted temperature range, max. Permitted temperature range, min. Pos Cable View of insert penetration Strain relief entries for direct penetration For ex and inserting Premitted temperature range, min. Strain relief entries for direct penetration For ex-max. Strain relief entries for direct penetration For ex-max inserting For	Expandable	yes
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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 Without For Ex zone dust Without For Ex zone dust Without Halogen-free yes Clear internal dimensions 136x102x57 mm With screening no with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP30 Permitted temperature range, min. Permitted temperature range, min. Permitted temperature range, min. Permitted temperature range, min. Not transparent Screwed Not transparent Screwed Not transparent Screwed 10 Explosion-12-1, test temperature 750°C Without Without Without 10 Explosion-12-1, test temperature 750°C Not transparent 10 Explosion-12-1, test temperature 750°C Minout 10 Explosion-12-1, test temperature 750°C Manuel Table 1-1, tes	Type of housing penetration	Pre-marking
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Cover fastening Entry from rear Entries Entrie	Equipment	Miscellaneous
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with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP30 Permitted temperature range, max. Permitted temperature range, min5 °C	Clear internal dimensions	136x102x57 mm
Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable Protection rating Permitted temperature range, max. Permitted temperature range, min. 2.5 mm² 1930 60 °C -5 °C	With screening	no
Nominal voltage 500 V Sealable yes Protection rating IP30 Permitted temperature range, max. Permitted temperature range, min. 500 V Sealable yes For C Sealable Sea	with lid	yes
Sealable yes Protection rating IP30 Permitted temperature range, max. Permitted temperature range, min. Sealable yes IP30 For C For	Nominal cross-section, min.	2.5 mm²
Protection rating IP30 Permitted temperature range, max. Permitted temperature range, min. IP30 60 °C -5 °C	Nominal voltage	500 V
Permitted temperature range, max. Permitted temperature range, min. 60 °C -5 °C	Sealable	yes
max. Permitted temperature range, min. -5 °C	Protection rating	IP30
min.		60 °C
Weatherproof no	Permitted temperature range, min.	-5 °C
	Weatherproof	no