Technical data sheet

Junction box T350, closed, transparent elevated cover







Closed junction box for the connection of cables and lines indoors and in protected outdoor areas. Rectangular design without entries. Suitable for wall and ceiling mounting, on mounting panels and threads in the floor. With the option to fasten inside and to mount via the corner domes. High, transparent cover with quick lock, sealable. Made from halogen-free and UV-stabilized materials.

With hat profile rail.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 °C. Impact resistance IK05 according to DIN EN 50102. Clear internal dimensions: 267x182x127 mm













Polypropylene / polycarbonate

Master data

Item number	2007778
Туре	T 350 OE HD TR
Description 1	Junction box, closed
Description 2	with high transparent cover
Manufacturer	OBO
Dimension	285x201x139
Colour	Light grey; RAL 7035
Material	Polypropylene / polycarbonate
Smallest sales unit	1
Unit of quantity	Piece
Weight	68.66 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	3,1446 kg CO2e / 1 Piece

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Technical data



Expandable Type of entry None Type of entry Cable Type of housing penetration Measured insulation voltage Vi Equipment Cover Transparent Cover fastening Entry from rear Entries Explosion-tested version Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C Shape Maintain electrical functions For Ex zone Mithout For Ex zone gas For Ex zone dust Fibre-glass reinforced Halogen-free None Without Vithout Vithout Vithout Vithout Vithout Vithout Vithout View View Vithout View View Vithout View View View View View View View View
Type of entry Type of housing penetration Measured insulation voltage Vi Equipment Cover Cover Cover fastening Entry from rear Entries None Explosion-tested version Flame-resistant Maintain electrical functions For Ex zone For Ex zone For Ex zone dust For Ex zone dust Fibre-glass reinforced Without Without
Type of housing penetration Measured insulation voltage Vi Equipment Cover Cover (Transparent) Cover (Statening) Entry from rear Explosion-tested version Flame-resistant Maintain electrical functions For Ex zone For Ex zone (Without) Without Without Without Without Maintain electrical functions For Ex zone (Without) For Ex zone dust For Ex zone dust Fibre-glass reinforced Without Wit
Measured insulation voltage Vi Equipment Without Cover Transparent Cover fastening Screwed Entry from rear yes Entries None 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 gas Without For Ex zone dust For Ex zone dust Fibre-glass reinforced yes
Equipment Without Cover Transparent Cover fastening Screwed Entry from rear yes Entries None 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 gas Without For Ex zone dust For Ex zone dust Fibre-glass reinforced yes
Cover Transparent Cover fastening Screwed Entry from rear yes Entries None 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 gas Without For Ex zone dust For Ex zone dust Fibre-glass reinforced yes
Cover fastening Screwed Entry from rear yes Entries None 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 gas Without For Ex zone dust For Ex zone dust Fibre-glass reinforced yes
Entry from rear Entries None 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 gas Without For Ex zone dust For Ex zone dust Fibre-glass reinforced yes
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Explosion-tested version Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C Shape Rectangular Maintain electrical functions For Ex zone Without For Ex zone gas For Ex zone dust For Ex zone dust Fibre-glass reinforced Volume 100 For Ex zone dust Fibre-glass reinforced
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 gas Without For Ex zone dust Without Fibre-glass reinforced yes
Shape Rectangular Maintain electrical functions Without For Ex zone Without For Ex zone gas Without For Ex zone dust Without Fibre-glass reinforced yes
Maintain electrical functions For Ex zone Without For Ex zone gas Without For Ex zone dust Without Without Without Without Without Without Without
For Ex zone Without For Ex zone gas Without For Ex zone dust Without Fibre-glass reinforced yes
For Ex zone gas Without For Ex zone dust Without Fibre-glass reinforced yes
For Ex zone dust Without Fibre-glass reinforced yes
Fibre-glass reinforced yes
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Halogen-free yes
Clear internal dimensions 267x182x127 mm
With screening no
with lid yes
Mounting type Wall/ceiling mounting
Nominal cross-section, min. 35 mm ²
Nominal voltage 500 V
Sealable yes
Protection rating IP66
Protection rating IK code IK05.
Permitted temperature range, max. 60 °C
Permitted temperature range, min5 °C

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Technical data		
	Transparent lid	no
	Weatherproof	no