Technical data sheet

Junction box T350, plug-in seal, elevated cover







Junction box for the connection of cables and lines indoors and in protected outdoor areas. Rectangular design with plug-in seals. 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-resistant 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

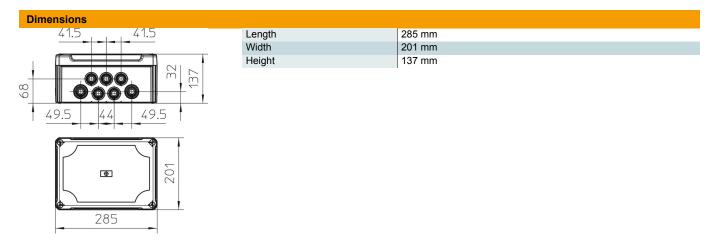
Item number	2007718	
Type	T 350 HD LGR	
Description 1	Junction box	
Description 2	with raised cover	
Manufacturer	OBO	
Dimension	285x201x139	
Colour	Light grey; RAL 7035	
Material	Polypropylene / polycarbonate	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	72.76 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to- Gate	3,284 kg COe / 1 Piece	

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No. of entries Type of insertion Plug-in seal Plug-in seal Type of entry Cable Type of housing penetration Measured insulation voltage Vi Equipment Cover Not transparent Cover fastening Entry from rear Entry from rear Entries 16xM32 8xM40 Explosion-tested version Flame-resistant Shape Rectangular Maintain electrical functions For Ex zone For Ex zone gas Hithout For Ex zone dust Fibre-glass reinforced Halogen-free Clear internal dimensions With or With screening Nominal voltage Sealable Protection rating IK code Permitted temperature range, max. Permitted temperature range, min. Transparent lid Miscellaneous Miscellaneous Miscellaneous Miscellaneous Without Cable Without Wittansparent Without For Ex 2-1, test temperature 650°C Rectangular Without W	Expandable	yes	
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max. Permitted temperature range, min. -5 °C	•		
min.		60 °C	
Transparent lid no		-5 °C	
	Transparent lid	no	

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	Weatherproof	no