## **Technical data sheet**

### Junction box T250, closed, elevated cover

Item number: 2007736





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

With hat profile rail.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature  $650^{\circ}$ C. Impact resistance IK05 according to DIN EN 50102. Clear internal dimensions: 225x173x102 mm















Polypropylene / polycarbonate

#### Master data

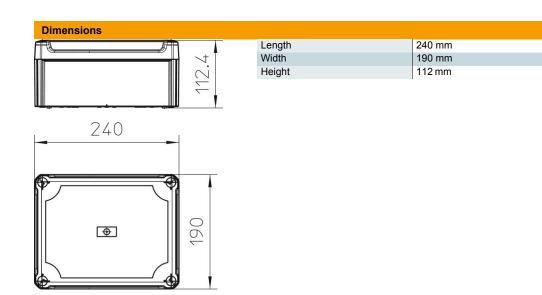
Item number	2007736
Туре	T 250 OE HD LGR
Description 1	Junction box, closed
Description 2	with raised cover
Manufacturer	OBO
Dimension	240x190x115
Colour	Light grey; RAL 7035
Material	Polypropylene / polycarbonate
Smallest sales unit	1
Unit of quantity	Piece
Weight	50.57 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	2,367 kg COe / 1 Piece

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#### Technical data

Expandable	yes	
Type of insertion	None	
Type of entry	Cable	
Type of housing penetration	Without	
Measured insulation voltage Vi	500 V	
Equipment	Without	
Cover	Not 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 650°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	
Halogen-free	yes	
Clear internal dimensions	225x173x102 mm	
With screening	no	
with lid	yes	
Mounting type	Wall/ceiling mounting	
Nominal voltage	500 V	
Sealable	yes	
Protection rating	IP66	
Protection rating IK code	IK05.	
Permitted temperature range, max.	60 °C	
Permitted temperature range, min.	-5 °C	

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Technical data		
	Weatherproof	no