# **Technical data sheet**

## Junction box T250, with plug-in seal, transparent elevated cover

Item number: 2007756





Junction box for the connection of cables and lines indoors and in protected outdoor areas. Rectangular design with plug-in seals to the sides and knock-out entries in the bottom. 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  $^{\circ}$ C. Impact resistance IK05 according to DIN EN 50102. Clear internal dimensions: 225x173x103 mm

























Polypropylene / polycarbonate

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Item number	2007756	
Type	T 250 HD TR	
Description 1	Junction box	
Description 2	with high transparent cover	
Manufacturer	OBO	
Dimension	240x190x115	
Colour	Light grey; RAL 7035	
Material	Polypropylene / polycarbonate	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	52.01 kg	
Weight unit	kg/100 pc.	

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# Dimensions \$\frac{5}{34343434}\$ \tag{6}

Length	240 mm
Width	190 mm
Height	112 mm

### Technical data

Expandable	ves		
No. of entries	16		
Type of insertion	Plug-in seal		
Type of entry	Cable		
Type of housing penetration	Miscellaneous		
Measured insulation voltage Vi	500 V		
Equipment	Without		
Cover	Transparent		
Cover fastening	Screwed		
Entry from rear	yes		
Entries	9xM257xM32		
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	225x173x103 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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	Weatherproof	yes