Technical data sheet

Junction box T160, 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 and on mounting panels. 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 IK04 according to DIN EN 50102. Clear internal dimensions: 176x135x84 mm













Polypropylene / polycarbonate

Master data

Item number Type T 160 OE HD TR Description 1 Description 2 With high transparent cover Manufacturer OBO Dimension 190x150x94 Colour Light grey; RAL 7035 Material Smallest sales unit Unit of quantity 2007774 T 160 OE HD TR Junction box, closed With high transparent cover OBO Light grey; RAL 7035 Polypropylene / polycarbonate		
Description 1 Junction box, closed Description 2 with high transparent cover Manufacturer OBO Dimension 190x150x94 Colour Light grey; RAL 7035 Material Polypropylene / polycarbonate Smallest sales unit 1	Item number	2007774
Description 2 with high transparent cover Manufacturer OBO Dimension 190x150x94 Colour Light grey; RAL 7035 Material Polypropylene / polycarbonate Smallest sales unit 1	Туре	T 160 OE HD TR
Manufacturer OBO Dimension 190x150x94 Colour Light grey; RAL 7035 Material Polypropylene / polycarbonate Smallest sales unit 1	Description 1	Junction box, closed
Dimension 190x150x94 Colour Light grey; RAL 7035 Material Polypropylene / polycarbonate Smallest sales unit 1	Description 2	with high transparent cover
Colour Light grey; RAL 7035 Material Polypropylene / polycarbonate Smallest sales unit 1	Manufacturer	OBO
Material Polypropylene / polycarbonate Smallest sales unit 1	Dimension	190x150x94
Smallest sales unit 1	Colour	Light grey; RAL 7035
	Material	Polypropylene / polycarbonate
Unit of quantity Piece	Smallest sales unit	1
	Unit of quantity	Piece
Weight 33.92 kg	Weight	33.92 kg
Weight unit kg/100 pc.	Weight unit	kg/100 pc.

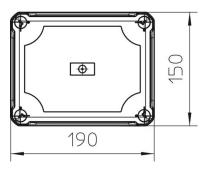
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Item number: 2007774

Dimensions Length 190 mm Width 150 mm Height 94 mm



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	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	176x135x84 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	

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	Permitted temperature range, min.	-5 °C
	Weatherproof	yes