Technical data sheet

Junction box T60, with plug-in seal, transparent elevated cover

Item number: 2007750





Junction box for the connection of cables indoors and in protected outdoor areas. Square design with plug-in seals to the sides and knock-out entries in the bottom. Suitable for wall and ceiling mounting and on mounting panels. With the option of fastening 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 IK07 according to DIN EN 50102. Clear internal dimensions: 100x100x65 mm























Polypropylene / polycarbonate

Master data

Item number	2007750
Type	T 60 HD TR
Description 1	Junction box
Description 2	with high transparent cover
Manufacturer	OBO
Dimension	114x114x76
Colour	Light grey; RAL 7035
Material	Polypropylene / polycarbonate
Smallest sales unit	1
Unit of quantity	Piece
Weight	17.18 kg
Weight unit	kg/100 pc.

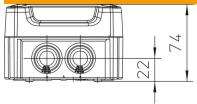
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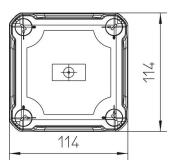
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Dimensions



Length	114 mm
Width	114 mm
Height	74 mm



Technical data

Expandable	yes	
No. of entries	7	
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	7xM25	
Explosion-tested version	no	
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C	
Shape	Square	
Maintain electrical functions	Without	
For Ex zone	Without	
For Ex zone gas	Without	
For Ex zone dust	Without	
Halogen-free	yes	
Clear internal dimensions	100x100x65 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	IK07.	
Permitted temperature range, max.	60 °C	

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