Technical data sheet

Junction box T 60, plug-in seal, terminal strip

Item number: 2007434



Junction box with terminal strip for the connection of cables and lines indoors and in protected outdoor areas. Square design with plug-in seals to the sides and $\ensuremath{\mathsf{Sq}}$ knock-out entries in the bottom. Suitable for wall and ceiling mounting and on mounting panels. With the option to fasten inside and to mount via the corner domes. Cover with quick lock, sealable. Made from halogen-free and UV-resistant materials.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 $^{\circ}$ C. Impact resistance IK07 according to DIN EN 50102.

























Polypropylene

Master data

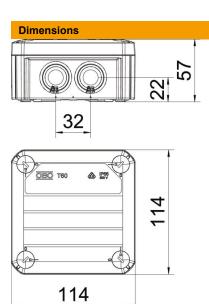
Item number	2007434	
Туре	T 60 KL	
Description 1	Junction box	
Description 2	with terminal strip + entries	
Manufacturer	OBO	
Dimension	114x114x57	
Colour	Light grey; RAL 7035	
Material	Polypropylene	
Smallest sales unit	5	
Unit of quantity	Piece	
Weight	16.7 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to- Gate	0,6287 kg CO2e / 1 Piece	

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Length	114 mm
Width	114 mm
Height	57 mm

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Expandable	yes	
No. of entries	7	
Number of terminals	5	
Type of entry	Plug-in seal	
Type of entry	Cable	
Type of housing penetration	Cuttable stepped membrane	
Measured insulation voltage Vi	500 V	
Equipment	Terminal	
Cover	Not transparent	
Cover fastening	Screwed	
Entry from rear	yes	
Entries	7 x M25	
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	
Fibre-glass reinforced	no	
Halogen-free	yes	
Clear internal dimensions	100x100x48 mm	
With screening	no	
with lid	yes	
Mounting type	Wall/ceiling mounting	
Nominal cross-section, min.	6 mm²	
Nominal voltage	500 V	
Sealable	yes	
Protection rating	IP66	
	ut	

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	Protection rating IK code	IK07.
	Permitted temperature range, max.	60 °C
	Permitted temperature range, min.	-5 °C
	Transparent lid	no
	Weatherproof	no