Technical data sheet

Junction box T60, with knock-out entries, with terminal

Item number: 2007914





Junction box with terminal strip for the connection of cables and lines indoors and in protected outdoor areas. Square design with knock-out entries to the sides and 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. With fixed clamping cover. 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 °C. Impact resistance IK07 according to DIN EN 50102.

Clear internal dimensions: 100x100x48 mm

















Polypropylene

Master data

Type		
Description 1 Junction box Description 2 M20 entry + terminal strip Manufacturer OBO Dimension 114x114x57 Colour Light grey; RAL 7035 Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Item number	2007914
Description 2 M20 entry + terminal strip Manufacturer OBO Dimension 114x114x57 Colour Light grey; RAL 7035 Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Туре	T 60 M20 KL
Manufacturer OBO Dimension 114x114x57 Colour Light grey; RAL 7035 Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Description 1	Junction box
Dimension 114x114x57 Colour Light grey; RAL 7035 Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Description 2	M20 entry + terminal strip
Colour Light grey; RAL 7035 Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Manufacturer	OBO
Material Polypropylene Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Dimension	114x114x57
Smallest sales unit 5 Unit of quantity Piece Weight 16.5 kg	Colour	Light grey; RAL 7035
Unit of quantity Piece Weight 16.5 kg	Material	Polypropylene
Weight 16.5 kg	Smallest sales unit	5
	Unit of quantity	Piece
Weight unit kg/100 pc	Weight	16.5 kg
respire and	Weight unit	kg/100 pc.

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Dimensions 85 114

Length	114 mm
Width	114 mm
Height	57 mm

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Expandable	yes
No. of entries	7
Type of insertion	Plug-in seal
Type of entry	Gland
Type of housing penetration	Pre-marking
Measured insulation voltage Vi	500 V
Equipment	Terminal
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	yes
Entries	7 x Ø20
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 mm ²
Nominal voltage	500 V
Sealable	yes
Protection rating	IP67
Protection rating IK code	IK07.
Permitted temperature range, max.	60 °C
Permitted temperature range, min.	-5 °C
Weatherproof	no

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