Technical data sheet

Junction box X 16 with terminal strip

Item number: 2005210





Junction box with terminal strip for the connection of cables and lines indoors and in outdoor areas. Rectangular design with knock-out entries. Suitable for wall and ceiling mounting with the option to fasten outside, inside or to mount via the corner domes. Particularly impact resistant with IK09. Cover with quick lock, sealable. Made from halogen-free and UV-resistant materials. With terminal.

With 5 terminal strips of 4 terminals each.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 °C. Impact resistance IK09 according to DIN EN 50102. Protection rating IP67 according to DIN EN 60529. The scope of delivery contains 5 terminal strips, each with 4 terminals.

























Polycarbonate

Master data

Item number	2005210
Туре	X16 T LGR
Description 1	Junction box
Description 2	with terminal strip
Manufacturer	OBO
Dimension	240x191x125
Colour	Light grey; RAL 7035
Material	Polycarbonate
Smallest sales unit	1
Unit of quantity	Piece
Weight	97.5 kg
Weight unit	kg/100 pc.

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Junction box X 16 with terminal strip





Dimensions Length 241 mm Width 191 mm Height 126 mm

Technical data

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No. of entries Type of entry Type of housing penetration Measured insulation voltage Vi Equipment Cover Cover fastening Entry from rear Entries Explosion-tested version Flame-resistant Fibre-glass reinforced Halogen-free Clear internal dimensions Max. Conductor cross-section With screening With lid Wosh Sealable Nominal cross-section, min. Nominal voltage Yes Protection rating IK code Permitted temperature range, min. Weatherproof Pre-marking Cuttable stepped membrane Pre-marking Toutable stepped membrane 10 x Cuttable stepped membrane Pre-marking Cuttable stepped membrane Pre-marking Pre-marking 750 V Sealable Inpact-resistant Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min. Weatherproof Protection rating IK code Permitted temperature range, min.	Expandable	voc		
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Protection rating IK code Permitted temperature range, max. Permitted temperature range, min. IK09 60 °C -5 °C	Impact-resistant	yes		
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max. Permitted temperature range, min. -5 °C	Protection rating IK code	IK09		
min.		60 °C		
Weatherproof yes		-5 °C		
	Weatherproof	yes		

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