

# **OBO** junction boxes

Large or small, classic or modern, for standard or special applications - OBO offers a large selection of versatile junction boxes.



# The whole variety of OBO junction boxes

Large or small, classic or modern, for standard or special applications - OBO offers a large selection of versatile junction boxes. This means that the right solution can be found for various installation requirements in almost every area of application.



# A-Series: The everyday heroes

The A-series junction boxes made of halogen-free thermoplastic offer simple solutions for simple applications. Their material is particularly easy to handle and the boxes are quick and easy to install thanks to the external fastening and clamping cover.

- Practical sizes in 3 colors
- Solutions for a wide range of applications: from blind boxes to hobby rooms
- Enclosed cut-out tool for easier opening of the cable entries



## T-series: The all-rounders

If you need a little more: the junction boxes made of high-quality materials with sensible wall thicknesses are particularly sturdy and therefore ideally equipped for higher loads. Thanks to UV-stabilized plastic and protection class IP66, they can withstand weather conditions both indoors and in protected outdoor areas.

- Clever design and practical details
- Flexible wiring space in different colors and sizes
- Also suitable as a FireBox for electrical function maintenance



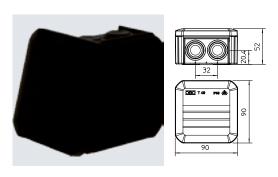
The X series is high-quality and robust. With an impact resistance of IK09, it can withstand even the strongest mechanical loads. The extreme athletes among the junction boxes are dust-proof, UV-resistant and impress with their waterproofness. This makes them the ideal choice for challenging industrial applications and extreme weather conditions.

- Sophisticated and functional design
- High wiring space
- Versatile mounting options for installations in any environment



### Junction box T 40, plug-in seal



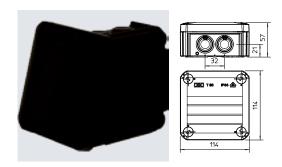


			Dimension LxWxH	Clear internal dimensions	Min. order- ing quan- tity		
Type	Colour	Entries	mm	mm	Piece	Item no.	
T 40 SW	Graphite black	7 x M25	90x90x52	77x77x46	5	2007464	

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 to fasten inside. With fixed clamping cover. Made from halogen-free, 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.

#### Junction box T 60, plug-in seal





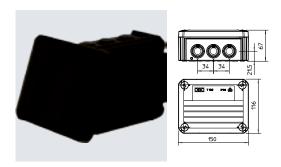
			Dimension LxWxH	Clear internal dimensions	Min. order- ing quan- tity	
Type	Colour	Entries	mm	mm	Piece	Item no.
T 60 SW	Graphite black	7 x M25	114x114x57	100x100x48	5	2007466

Junction box for the connection of cables and lines 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 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 °C. Impact resistance IK07 according to DIN EN 50102.

#### Junction box T 100, plug-in seal





				Claar	Min. order-	
			Dimension		ing quan-	
Туре	Colour	Entries	LxWxH mm	dimensions mm	tity Piece	Item no.
T 100 SW	Graphite black	10 x M25	150x116x67	136x102x57	1	2007468

Junction box for the connection of cables and lines indoors and in protected outdoor areas. Rectangular 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 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 °C. Impact resistance IK07 according to DIN EN 50102.



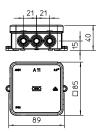


#### Junction box A 11



Protection rating IP55, rated voltage 690 V, nominal cross-section 2.5 mm², 12 entries for cable diameters of 5-14 mm. Clamshell.

Dimensions: 85 x 85 x 40 mm Clear internal dimensions: 75 x 75 x 35 mm 1 cut-out tool for every 10 boxes





РС



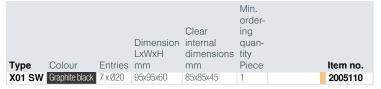




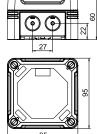








Junction box for the connection of cables and lines indoors and in outdoor areas. Square design with knock-out entries. Suitable for wall and ceiling mounting with the option to fasten outside, inside or to mount via the corner domes. Particularly impact resistant with IK09. Cover with quick lock, sealable.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







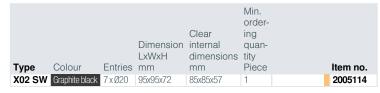












Junction box for the connection of cables and lines indoors and in outdoor areas. Square design with knock-out entries. Suitable for wall and ceiling mounting with the option to fasten outside, inside or to mount via the corner domes. Particularly impact resistant with IK09. Cover with quick lock, sealable.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



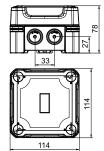




#### Junction box X 04







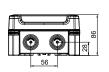
Туре	Colour	Entries	Dimension LxWxH mm	Clear internal dimensions mm	Min. order- ing quan- tity Piece	Item no.
X04 SW	Graphite black	7 x Ø20/25	114x114x78	102x102x60	1	2005118

Junction box for the connection of cables and lines indoors and in outdoor areas. Square 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. 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.

#### Junction box X 06









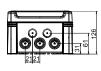
Type Colour	Entries	Dimension LxWxH mm	Clear internal dimensions mm	Min. order- ing quan- tity Piece	Item no.
X06 SW Graphite b	lack 4 x Ø20/25, 4 x Ø20/25	5/32   151x117x86	137x105x68	1	2005122

Junction box 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. 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.

#### Junction box X 10









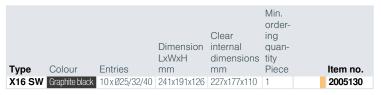
Туре	Colour	Entries	mm	dimensions mm	Piece	Item no.
X10 SW	Graphite black	10 x Ø20/25/32	191x151x126	177x137x110	1	2005126

Junction box 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. 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.

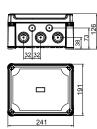




#### Junction box X 16



Junction box 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. 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.





PC





Colour





Entries



Min. order-

Clear ing Dimension internal quandimensions tity mm Piece

Type mm **X25 SW** Graphite black 10 x Ø25/40/50 | 286x202x126 | 271x187x110

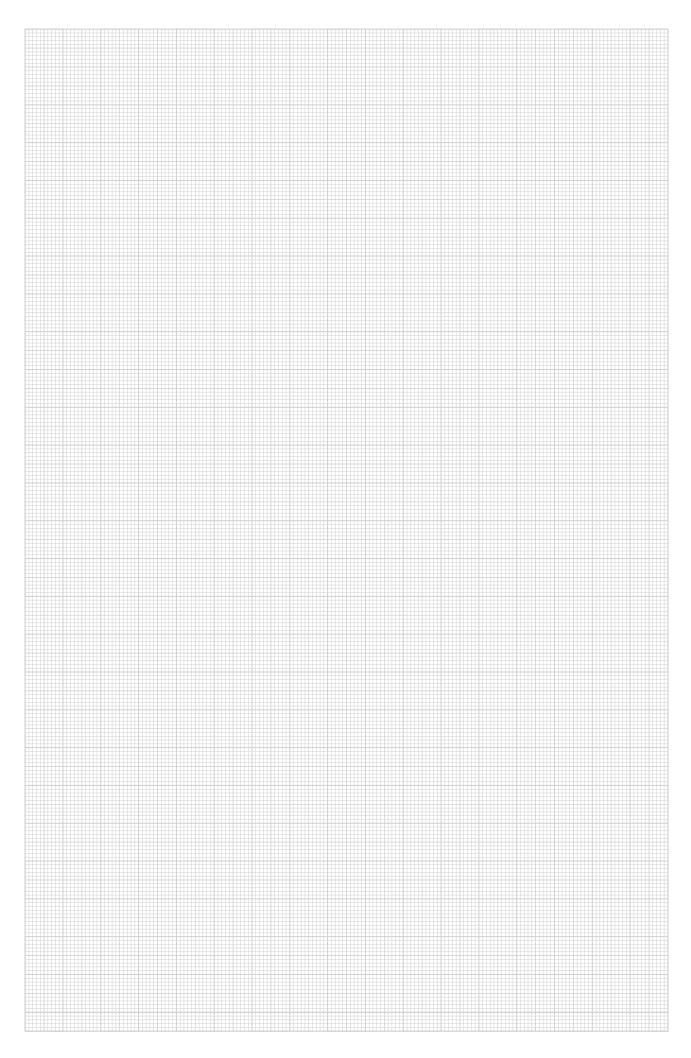
LxWxH

Item no. 2005134



Junction box X 25

Junction box 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. Junction box according to EN 60670. Flame-resistant to EN 60695/2/11, test temperature 650 °C. Impact resistance IK09 according to EN 50102. Protection rating IP67 according to



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