Technical data sheet

Junction box X 04

Item number: 2005058





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. Transparent 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.

















kg/100 pc.









Weight unit

Polycarbonate

Master data		
	Item number	2005058
	Туре	X04 LGR-TR
	Description 1	Junction box
	Description 2	with transparent lid
	Manufacturer	OBO
	Dimension	114x114x78
	Colour	Grey / transparent
	Material	Polycarbonate
	Smallest sales unit	1
	Unit of quantity	Piece
	Weight	26.6 kg

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Dimensions 82 27 411

Length	114 mm
Width	114 mm
Height	78 mm

Technical data

114

Expandable	yes
No. of entries	7
Type of entry	Cuttable stepped membrane
Type of housing penetration	Pre-marking
Measured insulation voltage Vi	750 V
Equipment	Without
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	no
Entries	7 x Ø20/25
Explosion-tested version	no
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C
Shape	Square
Fibre-glass reinforced	yes
Halogen-free	yes
Clear internal dimensions	102x102x60 mm
Max. Conductor cross-section	4 mm²
With screening	no
with lid	yes
Mounting type	Wall/ceiling mounting
Nominal cross-section, max.	4 mm²
Nominal cross-section, min.	1.5 mm²
Nominal voltage	750 V
Sealable	yes
Impact-resistant	yes
Protection rating	IP67
Protection rating IK code	IK09

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Technical data	
Permitted temperature max.	range, 60 °C
Permitted temperature min.	range, -5 °C
Weatherproof	ves