Technical data sheet

Junction box, B 12 M, with thread

Item number: 2002523

Protection rating IP54, nominal voltage 660 V, nominal cross-section 16 ÷ mm², two fastening holes for screws up to 6 mm Ø on the outside of the box. Four cover screws, 10 break-out entries with thread M25 x 1.5.
Clear internal dimensions: 178x126x57 mm
B 12 empty: without terminal strip

M CEBEC HALOGEN FREE CE IP 54 M25 16 mm² 10 660 V

Duroplast, Aminoplast

Master data

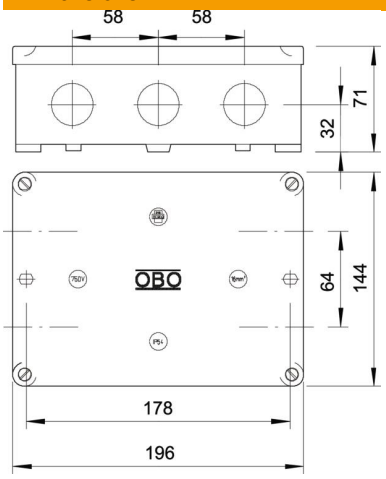
Item number	2002523
Type	B 12 M
Description 1	Junction box
Manufacturer	OBO
Dimension	178x144x71
Colour	Light grey; RAL 7035
Material	Duroplast, Aminoplast Typ 131.5
Smallest sales unit	1
Unit of quantity	Piece
Weight	56.32 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,3189 kg CO2e / 1 Piece

Technical data sheet

Junction box, B 12 M, with thread

Item number: 2002523

Dimensions



Length	144 mm
Width	196 mm
Height	71 mm

Technical data

Expandable	no
No. of entries	10
Type of entry	Gland
Type of entry	Cable
Type of housing penetration	Thread and pre-marking
Measured insulation voltage Vi	660 V
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	no
Entries	10 break-out entries with thread M25 x 1.5
Explosion-tested version	no
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C
Shape	Rectangular
Maintain electrical functions	Without
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
for pipe diameter	25 mm
Halogen-free	yes
Clear internal dimensions	178x126x57 mm
With screening	no
with lid	yes
Nominal cross-section, min.	16 mm²
Nominal voltage	660 V
Sealable	yes
ROHS-conformant	Exempt
Impact-resistant	no
Protection rating	IP54
Transparent lid	no
Weatherproof	no