# **Technical data sheet**

### Junction box, B 11 M, with thread

**Item number: 2002329** 





Protection rating IP54, nominal voltage 660 V, nominal cross-section 10  $\div~mm^2,$  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 M20 x 1.5, primarily for cable glands with short connecting thread.

Clear internal dimensions: 125x100x44 mm.

B 11 /LM: with five-pole terminal strip KL 100 made of melamine with clamp terminals for max. three 10 mm² cables per terminal



Duroplast, Aminoplast

Master data		
	Item number	2002329
	Туре	B 11 M 5
	Description 1	Junction box
	Description 2	with terminal strip
	Manufacturer	OBO
	Dimension	136x111x57
	Colour	Light grey; RAL 7035
	Material	Duroplast, Aminoplast
	Smallest sales unit	1
	Unit of quantity	Piece
	Weight	39.7 kg
	Weight unit	kg/100 pc.
	CO2 Footprint (GWP) Cradle-to- Gate	0,9452 kg COe / 1 Piece

# **Technical data sheet**

## Junction box, B 11 M, with thread





# Dimensions 40.25 40.25 90 90 90 125 136

Length	111 mm
Width	136 mm
Height	57 mm

### Technical data

Expandable	no	
No. of entries	10	
Number of terminals	5	
Type of insertion	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 M20 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	20 mm	
Halogen-free	yes	
Clear internal dimensions	125x100x44 mm	
With screening	no	
with lid	yes	
Nominal cross-section, min.	10 mm²	
Nominal voltage	660 V	
Sealable	yes	
Impact-resistant	no	
Protection rating	IP54	
Transparent lid	no	
Weatherproof	no	