Technical data sheet

Junction box, B 60 M, without thread

Item number: 2001217





Protection rating IP54, rated voltage 660 V, nominal cross-section 6 $\div\,$ mm², two fastening holes for screws of up to 4.5 mm Ø in the interior of the box (seals and covers included), M6 fastening thread and adhesive area under the base, four

7 break-out entries Ø 20.5 mm (M 20), with 4 cable entries EDVS 20 for cable diameters 7.5–15 mm.

Clear internal dimensions: 83x83x47 mm.

Without terminal strip



1 M20 M20 M20 M20 V M20 V M20 V M20 V M20 M20 V M20

Duroplast, Aminoplast

Master data		
	Item number	2001217
	Description 1	Junction box
	Manufacturer	OBO
	Dimension	93x93x51
	Colour	Light grey; RAL 7035
	Material	Duroplast, Aminoplast
	Smallest sales unit	5
	Unit of quantity	Piece
	Weight	14.7 kg
	Weight unit	kg/100 pc.

Technical data sheet

Junction box, B 60 M, without thread





Dimensions 38 5.61 Signature 6 mm² B80 e80V

Length	93.4 mm
Width	93.4 mm
Height	51 mm

Technical data

□ 93.4

Expandable	no	
No. of entries	7	
Type of insertion	Gland	
Type of entry	Cable	
Type of housing penetration	Pre-marking	
Measured insulation voltage Vi	660 V	
Cover	Not transparent	
Cover fastening	Screwed	
Entry from rear	no	
Entries	7 break-out entries Ø 20.5 mm (M 20), with 4 cable entries EDVS 20 for cable diameters 7.5–15 mm	
Explosion-tested version	no	
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C	
Shape	Square	
Maintain electrical functions	Without	
For Ex zone	Without	
For Ex zone gas	Without	
For Ex zone dust	Without	
for pipe diameter	20 mm	
Fibre-glass reinforced	no	
Halogen-free	yes	
Clear internal dimensions	83x83x47 mm	
With screening	no	
with lid	yes	
Mounting type	Wall/ceiling mounting	
Nominal cross-section, min.	6 mm²	

Technical data sheet

Junction box, B 60 M, without thread





Technical data	
Nominal voltage	e 660 V
Sealable	no
Impact-resistan	no no
Protection rating	g IP54
Weatherproof	no