

Technical data sheet

Junction box, B 40 M, without thread

Item number: 2001179



Protection rating IP54, nominal voltage 660 V, nominal cross-section 4 ÷ mm², two fastening holes for screws up to 4.5 mm Ø on the inside of the box, but outside the terminals. M6 fastening thread and adhesive area under the base. Two cover screws, 7 break-out entries Ø 20 mm (M20), with 4 cable entries EDVS 20 for cable diameters 20–15 mm. Clear internal dimensions: 78x78x43 mm. B 40 M VDE empty: without terminal strip



Duroplast, Aminoplast

Master data

Item number	2001179
Description 1	Junction box
Manufacturer	OBO
Dimension	89x89x48
Colour	Light grey; RAL 7035
Material	Duroplast, Aminoplast
Smallest sales unit	5
Unit of quantity	Piece
Weight	12 kg
Weight unit	kg/100 pc.

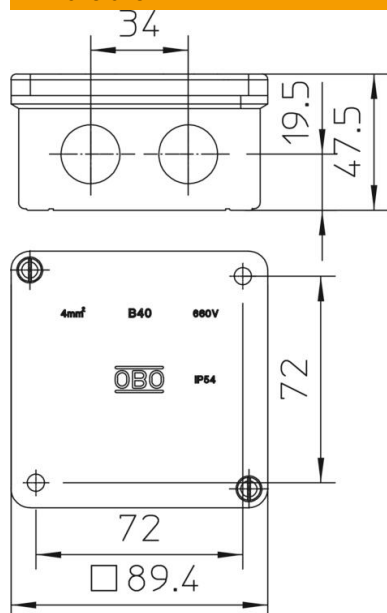
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Dimensions



Length	89.4 mm
Width	89.4 mm
Height	47.5 mm

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Expandable	no
No. of entries	7
Type of insertion...	Gland
Type of entry	Cable
Type of housing penetration	Pre-marking
Measured insulation voltage V_i	660 V
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	no
Entries	7 break-out entries \varnothing 20 mm (M20), with 4 cable entries EDVS 20 for cable diameters 20–15 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	78x78x43 mm
With screening	no
with lid	yes
Mounting type	Wall/ceiling mounting
Nominal cross-section, min.	4 mm ²
Nominal voltage	660 V

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Sealable	no
Impact-resistant	no
Protection rating	IP54
Weatherproof	no