

# Technical data sheet

## Junction box, B 25 M, without thread

Item number: 2001136



Protection rating IP54, rated voltage 660 V, nominal cross-section 2.5 ÷ mm<sup>2</sup>, 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, 1 cover screw, 7 break-out entries Ø 21 mm (M 20), with 4 cable entries EDVS 20 for cable diameters 7.5–14 mm. Clear internal dimensions: 73x73x35 mm. Without earthing terminal



Duroplast, Aminoplast

### Master data

Item number	2001136
Type	B 25 M
Description 1	Junction box
Manufacturer	OBO
Dimension	83x83x40
Colour	Light grey; RAL 7035
Material	Duroplast, Aminoplast
Smallest sales unit	5
Unit of quantity	Piece
Weight	10.4 kg
Weight unit	kg/100 pc.

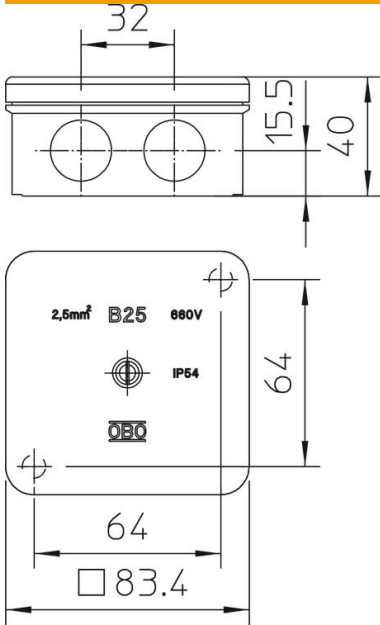
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### Dimensions



Length	83.4 mm
Width	83.4 mm
Height	40 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 $\varnothing$ 21 mm (M 20), with 4 cable entries EDVS 20 for cable diameters 7.5–14 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	73x73x35 mm
With screening	no
with lid	yes
Mounting type	Wall/ceiling mounting
Nominal cross-section, min.	2.5 mm <sup>2</sup>

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Nominal voltage	660 V
Sealable	no
Impact-resistant	no
Protection rating	IP54
Weatherproof	no