

# Technical data sheet

## Cavity wall device box 35

Item number: 2003800



Cavity wall device box for use in cavity walls with an installation depth of at least 35 mm and a plate thickness of 5–28 mm.

- 2 x 3 screw domes
- Device screws, clamping straps
- 4 entries for NYM cables 3 x 1.5 mm
- 2 entries for NYM cables 3 x 2.5 mm<sup>2</sup> or 5 x 1.5 mm<sup>2</sup>
- Connection with other device boxes of type HG 35 via connector, type ZH 11-V

Delivery accessories: 10 x connectors, type ZH 11-V  
Tested according to DIN EN 60670-1, DIN EN 60670-22 and DIN 49073-1.



**PP** Polypropylene

### Master data

Item number	2003800
Type	HG 35
Description 1	HW Cavity wall device box
Description 2	flat design
Available from	01.10.2021
Manufacturer	OBO
Dimension	Ø68mm, H35mm
Colour	Orange
Material	Polypropylene
Smallest sales unit	25
Unit of quantity	Piece
Weight	1.84 kg
Weight unit	kg/100 pc.

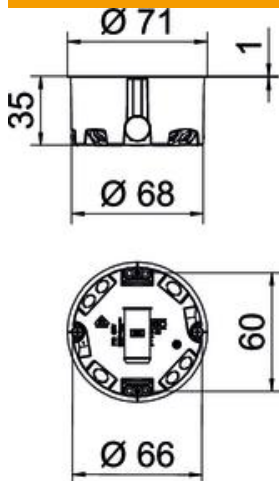
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### Dimensions



Height	35 mm
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### Technical data

No. of entries	6
Number of switch boxes	1
Type of insertion...	NYM cables and data cables
Type of housing penetration	Break-out opening
Version for	Single
Type	Accessory socket
Device fixing	Screws ,
Cover	Without
Cover fastening	Screws ,
Flame-resistant	Acc. to VDE 0471/IEC 60695-2-11, test temperature 850°C
Shape	Round
Milling hole diameter	68 mm
Suitable for plate thickness, max.	28 mm
Suitable for plate thickness, min.	5 mm
Halogen-free	yes
Cable entries 3 x 1.5 mm <sup>2</sup>	4
Cable entries 3 x 2.5 mm <sup>2</sup> / 5 x 1.5 mm <sup>2</sup>	2
With bolts	yes
Nominal cross-section, max.	2.5 mm <sup>2</sup>
Nominal cross-section, min.	1.5 mm <sup>2</sup>
Impact-resistant	yes
Protection rating	IP30
Support	Connector
Airtight	no
Rated voltage	400 V