

# Technical data sheet

## HW Cavity wall device box 61, CEE/PERILEX, with cover

Item number: 2003820



CEE/PERILEX cavity wall device box with cover, for use in cavity walls with an installation depth of at least 61 mm and a plate thickness of 5–40 mm.

- 2 screw domes
  - Device screws, clamping straps
  - 3 combination pipe entries of Ø 20 and 25 mm
  - 3 entries for NYM cables 3 x 2.5 mm<sup>2</sup> or 5 x 1.5 mm<sup>2</sup>
  - 2 entries for NYM cables 5 x 2.5 mm<sup>2</sup> or 7 x 1.5 mm<sup>2</sup>
  - 1 entry for NYM cables 3 x 1.5 mm<sup>2</sup>
- Tested according to DIN EN 60670-1, DIN EN 60670-22 and DIN 49073-1.



**PP** Polypropylene

### Master data

Item number	2003820
Type	HG 61-AD-D
Description 1	HW Cavity wall device box
Description 2	with cover
Available from	01.10.2021
Manufacturer	OBO
Dimension	Ø74mm, H61mm
Colour	Orange
Material	Polypropylene
Smallest sales unit	10
Unit of quantity	Piece
Weight	2.98 kg
Weight unit	kg/100 pc.

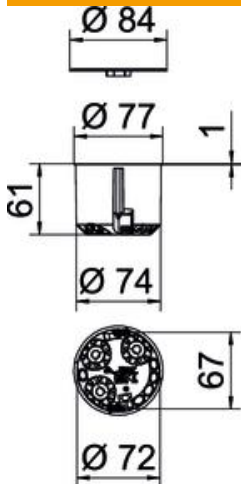
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### Dimensions



Height	61 mm
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No. of entries	9
Number of switch boxes	1
Type of insertion...	NYM cables and pipes
Type of housing penetration	Break-out opening
Version for	Single
Type	Connection box
Device fixing	Screws ,
Cover	White
Cover fastening	Screws ,
Cover screw clearance	67 mm
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 850°C
Shape	Round
Milling hole diameter	74 mm
for pipe diameter	20/25 mm
Suitable for plate thickness, max.	40 mm
Suitable for plate thickness, min.	5 mm
Halogen-free	yes
Combination entries Ø 20 / 25 mm	3
Cable entries 3 x 1.5 mm <sup>2</sup>	1
Cable entries 3 x 2.5 mm <sup>2</sup> / 5 x 1.5 mm <sup>2</sup>	3
Cable entries 5 x 2.5 mm <sup>2</sup> / 7 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	Without
Airtight	no
Rated voltage	400 V