

# Technical data sheet

## HW Cavity wall outlet box, airtight

Item number: 2003832



Airtight cavity wall outlet box for cavity walls, for the mounting of wall luminaires or loudspeakers. With cover.

- 1 entry for NYM cables 3 x 2.5 mm<sup>2</sup> or 5 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.



Polypropylene/thermoplastic elastomer

### Master data

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| Item number                        | 2003832                                    |
| Type                               | HG 45-WA-LD                                |
| Description 1                      | HW Cavity wall outlet box                  |
| Description 2                      | airtight, with cover                       |
| Available from                     | 01.10.2021                                 |
| Manufacturer                       | OBO                                        |
| Dimension                          | Ø38, H45                                   |
| Colour                             | orange / grey                              |
| Material                           | Polypropylen / Thermoplastisches Elastomer |
| Smallest sales unit                | 25                                         |
| Unit of quantity                   | Piece                                      |
| Weight                             | 0.99 kg                                    |
| Weight unit                        | kg/100 pc.                                 |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,0367 kg CO2e / 1 Piece                   |

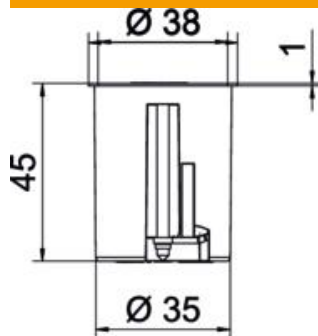
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### Dimensions



|        |       |
|--------|-------|
| Length | 38 mm |
| Height | 45 mm |

### Technical data

|                                                                 |                                                         |
|-----------------------------------------------------------------|---------------------------------------------------------|
| No. of entries                                                  | 2                                                       |
| Type of entry                                                   | NYM cables and pipes                                    |
| Type of housing penetration                                     | Insertion membrane                                      |
| Version for                                                     | Single                                                  |
| Type                                                            | Wall outlet box                                         |
| Device fixing                                                   | Screws ,                                                |
| Cover                                                           | White                                                   |
| Cover fastening                                                 | Locking                                                 |
| Flame-resistant                                                 | Acc. to VDE 0471/IEC 60695-2-11, test temperature 850°C |
| Shape                                                           | Round                                                   |
| Milling hole diameter                                           | 35 mm                                                   |
| Suitable for plate thickness, max.                              | 40 mm                                                   |
| Suitable for plate thickness, min.                              | 5 mm                                                    |
| Halogen-free                                                    | yes                                                     |
| 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> | 1                                                       |
| With bolts                                                      | no                                                      |
| Nominal cross-section, max.                                     | 1.5 mm <sup>2</sup>                                     |
| Nominal cross-section, min.                                     | 1.5 mm <sup>2</sup>                                     |
| Impact-resistant                                                | no                                                      |
| Protection rating                                               | IP30                                                    |
| Airtight                                                        | yes                                                     |
| Rated voltage                                                   | 400 V                                                   |