

Technical data sheet

HW Cavity wall device box 47, double

Item number: 2003822



Double cavity wall device box for use in cavity walls with an installation depth of at least 47 mm and a plate thickness of 5-40 mm.

- 6 screw domes
- Device screws, clamping straps
- 4 combination pipe entries of Ø 20 and 25 mm
- 4 entries for NYM cables 3 x 1.5 mm
- 2 entries for NYM cables 3 x 2.5 mm² or 5 x 1.5 mm²
- 2 entries for NYM cables 5 x 2.5 mm² or 7 x 1.5 mm²
- Connection with other device boxes via connector, 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 | 2003822 |
| Description 1 | HW Cavity wall device box |
| Description 2 | double combination |
| Available from | 01.10.2021 |
| Manufacturer | OBO |
| Dimension | 142x71 |
| Colour | Orange |
| Material | Polypropylene |
| Smallest sales unit | 10 |
| Unit of quantity | Piece |
| Weight | 4.23 kg |
| Weight unit | kg/100 pc. |

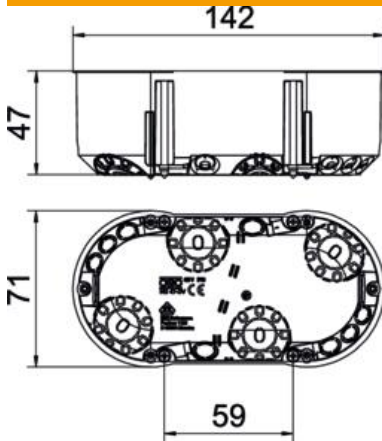
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Dimensions



| | |
|--------|--------|
| Length | 142 mm |
| Width | 71 mm |
| Height | 47 mm |

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|------------------------------------|---|
| No. of entries | 12 |
| Number of switch boxes | 2 |
| Type of insertion... | NYM cables, data cables and pipes |
| Type of housing penetration | Break-out opening |
| Version for | Double |
| 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 | Oval |
| Milling hole diameter | 68 mm |
| for pipe diameter | 20/25 mm |
| Suitable for plate thickness, max. | 40 mm |
| Suitable for plate thickness, min. | 5 mm |
| Halogen-free | yes |
| With bolts | yes |
| Nominal cross-section, max. | 2.5 mm ² |
| Nominal cross-section, min. | 1.5 mm ² |
| Impact-resistant | yes |
| Protection rating | IP30 |
| Support | Connector |
| Airtight | no |
| Rated voltage | 400 V |