Technical data sheet

HW Cavity wall electronic box 74, airtight, with elastomer sack

Item number: 2003828

Cavity wall electronic box with membrane entries for additional wiring space, for use in cavity walls with an installation depth of at least 75 mm and a plate thickness of 5-35 mm.

• 2 x 3 screw domes

• Device screws, clamping straps

• 2 entries for NYM cables 3 x 1.5 mm²

• 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

• 2 combination pipe entries Ø 20 and 25 mm in the bottom area of the wiring space
Tested according to DIN EN 60670-1, DIN EN 60670-22 and DIN 49073-1.

IP 30 | 1,5-2,5 mm² | 400 V | Ø 68

PP/ TPE Polypropylene/thermoplastic elastomer

Master data

Item number	2003828
Description 1	HW Cavity wall electronic box
Description 2	airtight
Available from	01.02.2022
Manufacturer	OBO
Colour	orange / grey
Material	Polypropylen / Thermoplastisches Elastomer
Smallest sales unit	10
Unit of quantity	Piece
Weight	5.07 kg
Weight unit	kg/100 pc.
CO Footprint (GWP) Cradle-to-Gate	0,294 kg COe / 1 Piece

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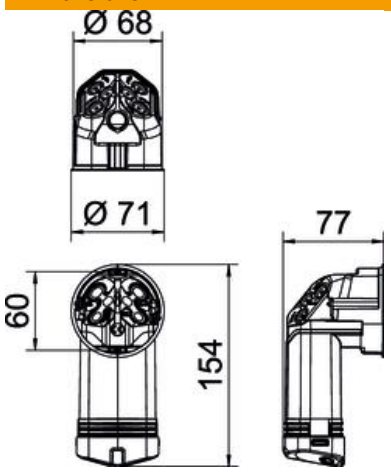
Dimensions



Length	154 mm
Width	71 mm
Height	77 mm

Technical data

No. of entries	8
Number of switch boxes	1
Type of housing penetration	Insertion membrane
Version for	Single
Type	Electrics socket
Device fixing	Screws ,
Cover fastening	Screws ,
Cover screw clearance	61 mm
Entries	8
Flame-resistant	Acc. to VDE 0471/IEC 60695-2-11, test temperature 850°C
Shape	Miscellaneous
Milling hole diameter	68 mm
for pipe diameter	20/25 mm
Suitable for plate thickness, max.	35 mm
Suitable for plate thickness, min.	5 mm
Halogen-free	yes
Combination entries Ø 20 / 25 mm	2
Cable entries 3 x 1.5 mm²	2
Cable entries 3 x 2.5 mm² / 5 x 1.5 mm²	2
Cable entries 5 x 2.5 mm² / 7 x 1.5 mm²	2
With bolts	yes
Nominal cross-section, max.	2.5 mm²
Nominal cross-section, min.	1.5 mm²
Impact-resistant	yes
Protection rating	IP30
Support	Connector
Airtight	yes
Rated voltage	400 V