

Technical data sheet

HW Cavity wall electronic box 61, air-tight, with elastomer sack
Item no. 2003828



Cavity wall electronic box with membrane entries and elastomer sack for additional wiring space, for use in cavity walls with an installation depth of at least 61 mm and a plate thickness of 5–30 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
- 2 combination pipe entry up to Ø 20 and 25 mm in the bottom area of the elastomer sack



PP Polypropylene

Additional product text 2 According to IEC 60670-1, IEC 60670-22 and DIN 49073-1.

Master data

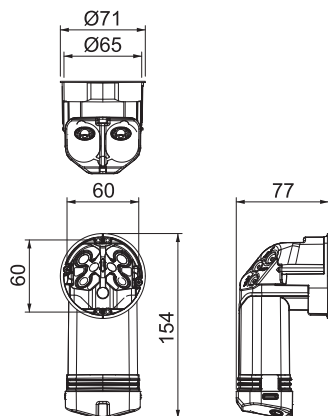
Item no.	2003828
Type	HE 61-L
Description 1	HW Cavity wall electronic box
Description 2	airtight
Available from	01.03.2022
Colour	Bright red orange
RAL number	2008
Material	Polypropylene
Material symbol	PP
Smallest sales unit (VG)	10,00 Piece
Weight	5,10 kg/100 pc.

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Width	71,00 mm
Height	154,00 mm
Length	154,00 mm
Ø	68 Max.
Diameter	68,00 mm
Closable	☐
No. of entries	8,00
Entries	8
Number of switch boxes	1,00
Type of housing penetration	Sealing membrane
Version for	Single
Shape	Electrics socket
Fastening type	Fastening with claw and bolt
Device fixing	Screw
Cover screw clearance	61,00 mm
Entry from rear	☒
Milling hole diameter	68,00 mm
Flame resistant	Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 850 °C
Shape	Other
For pipe diameter	20/25 mm
Combination entries Ø 20 / 25 mm	2,00
Cable entries 3 x 2.5 mm ² / 5 x 1.5 mm ²	2,00
Cable entries 5 x 2.5 mm ² / 7 x 1.5 mm ²	2,00
Cable entries 3 x 1.5 mm ²	2,00
Suitable for board thickness	5,00 - 30,00 mm
Accessory screw clearance	61,00 mm
Halogen-free	☒
Max. conductor cross-section	2,50 mm ²
With screening	☐
With nail strap	☐
With bolts	☒
Mounting type	Cavity wall
Nominal cross section	1,50 - 2,50 mm ²
Nominal voltage	400,00 V
Sealable	☐
Impact-resistant	☒
Protection rating	IP30
Wind-tight	☒

Tables

Table 1

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