

Product datasheet:

O-range ECON® Fix one-gang junction box, air-tight, Depth 62 mm, halogen-free

O-range ECON® Fix one-gang junction box

- Clamping ribs fastening in building materials from 10 mm thickness, e.g. wall constructions with OSB boards, gypsum fibre boards and exposed masonry
- 4 screw domes
- Air-tight design with sealing membranes
- Toolless cable or conduit entries
- Fully insulated, air-tight through-wiring for combinations using support connectors
- Integrated cable retention of the NYM cable, self-locking of the conduit
- including setting tool (Art. No. 1090-12) per packaging unit

One-gang junction box, air-tight, for cavity wall installation, cavity wall box, designed as a cavity wall one-gang junction box in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, with air-tight design in accordance with DIN 18015-5, halogen-free in accordance with DIN VDE 0604-2-100. Installation opening Ø 60 mm, installation opening Ø 68 mm, depth 62 mm, with clamping rib fastening for multi-layer wall structures in timber construction (OSB panels, gypsum fibreboards, cross-laminated timber, glued laminated timber, solid wood) or facing masonry, with 4 screw domes and 2 plus-minus device screws. Toolless insertion for NYM cables and data cables as well as for conduits Ø 20/25 mm (2 x Ø 20/25 mm, 3 x 3 x 1.5 mm², 3 x 2.5 mm² or 5 x 1.5 mm², protection class IP 30 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 850° C



Assembly instructions



Certificates



Planning data

Article number:  **9264-72**

EAN: 4013456551039

Inner packing / Packaging quantity: 25 / 250

Price group: 121

Dimensions / Form

Product depth: 62 mm

Drill/cut hole Ø: 68 mm

Connections / Entries

Number of entries: 8

For conduit Ø: 25 mm

Assembly / Installation

Assembly type: HW (drywall/lightweight construction)

Safety / Properties

air tightness: Yes

Halogen-free: Yes

Approvals / Certifications

VDE: Yes

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With the O-range ECON® Fix junction box, installation is significantly faster and easier thanks to the latchless clamping ribs for fastening in various wall material combinations such as OSB boards, gypsum fibre boards or even in exposed masonry. Circumferential sealing lamellas on two levels guarantee that the airtight level is maintained. The centring bars enable convenient mounting of the device junction box in the installation opening without canting. PLUG - ALIGN - CLAMP - READY!

- Clamping rib fastening for different solid wall constructions
- Circumferential sealing lamellas on 2 levels to maintain the airtight level
- 4 screw domes for maximum flexibility for accessory fitting
- Toolless cable and conduit entry
- Device screws with +/- drive