

## Product datasheet:

# Electronics box O-range ECON® Flex, air-tight, Depth 75 mm, halogen-free

## Electronics box O-range ECON® Flex

- for accessories and electronic components
- Air-tight design with sealing membranes
- Elastic tunnel
- Combinable with ECON® one-gang junction boxes

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, 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 75 mm, for panel thickness 7-40 mm, with lateral space for electronic components or terminals, combination distance 71 mm with fully insulated straight couplings, with 2 plus-minus device screws,

Toolless entry for NYM cables and data cables as well as for conduits Ø 20/25 mm (2 x Ø 20/25 mm, 2 x 3 x 1.5 mm<sup>2</sup>, 2 x 3 x 2.5 mm<sup>2</sup> or 5 x 1.5 mm<sup>2</sup>), protection class IP 30 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 850° C, for cavity wall installation



**Article number:** **9268-74**

**EAN:** 4013456546516

**Inner packing / Packaging quantity:** 10 / 100

**Price group:** 121

### Dimensions / Form

**Product length:** 122 mm

**Product width:** 71 mm

**Product depth:** 75 mm

**Drill/cut hole Ø:** 68 mm

### Connections / Entries

**Number of entries:** 4

**For conduit Ø:** 25 mm

### Assembly / Installation

**Min. panel thickness:** 7 mm

**Panel thickness max.:** 30 mm

**Assembly type:** HW (drywall/lightweight construction)

### Safety / Properties

**air tightness:** Yes

**Halogen-free:** Yes

### Approvals / Certifications

**VDE:** Yes



Assembly instructions



Certificates



Planning data

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Air-tight O-range ECON® Flex electronics box with ECON® technology for energy-efficient electrical installation in accordance with GEG. Fast installation is ideal for modernising or extending existing systems. The flexible tunnel makes it easy to install, and creates space for electronic components, cable reserves and terminals.

- Additional sideways terminal compartment for communications and network technology
- Elastic sealing membrane for guaranteed air-tightness
- Toolless cable and conduit entry
- Integrated cable retention
- Can be combined with support connectors, air-tight and fully-insulated