

Product datasheet:

O-range ECON® 64 one-gang junction box, air-tight, Depth 62 mm, halogen-free

Air-tight cavity wall installation

- Air-tight design with sealing membranes
- Fully insulated, air-tight through-wiring for combinations using support connectors
- Toolless cable or conduit entries
- Integrated cable retention of NYM cables, self-locking of conduits

One-gang junction box, air-tight, for cavity wall installation.

Cavity wall box, designed as a cavity wall device connection 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, for panel thickness 7-40 mm, 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, 3 x 3 x 1.5 mm², 3 x 3 x 2.5 mm² or 5 x 1.5 mm², 1 x 5 x 2.5 mm² or 7 x 1.5 mm², protection class IP 30 according to DIN EN 60529, flame retardant according to DIN EN 60695 up to 850° C, for cavity wall installation



Planning data

Article number:	9264-78
E-No:	372631509
EAN:	4013456548305
Inner packing / Packaging quantity:	25 / 250

Dimensions / Form

Product depth:	62 mm
Drill/cut hole Ø:	68 mm

Connections / Entries

Number of entries:	9
For conduit Ø:	25 mm

Assembly / Installation

Min. panel thickness:	7 mm
Panel thickness max.:	40 mm
Assembly type:	HW (drywall/lightweight construction)

Safety / Properties

air tightness:	Yes
Halogen-free:	Yes

Approvals / Certifications

VDE:	Yes
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Air-tight O-range® cavity wall boxes with ECON® technology for energy-efficient electrical installation according to GEG. The elastic ECON® technology sealing membrane allows air-tight electrical installation.

Product datasheet:

- Elastic sealing membrane for guaranteed air-tightness
- Innovative clamp technology with integrated cable retention
- Toolless cable and conduit entry
- Air-tight combined with support connector