

Product datasheet:

O-range ECON® 3 one-gang junction box, air-tight, Depth 48 mm, halogen-free

O-range ECON® 2 / 3 / 4 - gang junction boxes

- Air-tight design with sealing membranes
- Toolless cable and conduit entries
- Integrated cable retention of the NYM cable, self-locking of the conduit
- Standardised separation of individual installation openings using a bridge
- Can be combined with all O-range® programme applications

One-gang junction box, air-tight, as multiple box for 3 device inserts, for cavity wall installation.

Cavity wall box, designed as cavity wall device connection box according to DIN EN 60670/VDE 0606, made of plastic, air-tight design according to DIN 18015-5, halogen-free in accordance with DIN VDE 0604-2-100, installation opening 3 x Ø 60 mm, installation opening 3 x Ø 68 mm, depth 48 mm, for panel thickness 7-40 mm, combination distance 71 mm, with 2 screw domes and 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, 6 x Ø 20 mm, 2 x 3 x 1.5 mm², 2 x 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, for cavity wall installation



Assembly instructions



Certificates



Planning data

Article number:  **9253-78**

EAN: 4013456550933

Inner packing / Packaging quantity: 5 / 50

Price group: 121

Dimensions / Form

Product depth: 48 mm

Drill/cut hole Ø: 3x68 mm

Connections / Entries

Number of entries: 6

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

Halogen-free: Yes

Features

Number of separators/separators: 1

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With the O-range ECON® 2 / 3 / 4 - gang junction boxes, KAISER offers the perfect basis and especially easy processing for the fitting of all standard installation accessories in multiple combinations. Thanks to their large installation opening without a central separation, it is easy to wire multiple devices together and even makes possible the use of pre-wired installation accessories. If different electrical circuits – e. g. for supply and communication connections – are used within a combination, the individual accessory installation spaces can be separated easily and in a standardised way.

- Easy installation of pre-wired accessories without spatial separation
- Maximum flexibility when fixing accessories, generous tolerance compensation
- Standardised separation of individual installation openings using a bridge
- Complete assembly and installation with just one screwdriver
- Can be combined with all O-range® programme applications