Product datasheet:

One-gang junction box O-range® Evo, Depth 62 mm



Cavity wall installation boxes

· Screws ensure permanent fixing
· Non-detachable strap for easy removal and refitting without any additional steps
· 8 screw domes for maximum flexibility when mounting equipment
· 90° conduit entry angle for convenient installation in pipe installations
· Entries can be broken out for cables and conduits
· Integrated cable retention of the NYM cable, self-locking of the conduit

Article number:	**9064-03**
EAN:	4013456595514
Inner packing / Packaging quantity:	25 / 250
Price group:	110

Dimensions / Form

Product depth:	62 mm
combination distance:	71 mm
Installation opening (for devices) Ø max.:	60 mm
Drill/cut hole Ø:	68 mm
Shape:	round

Connections / Entries

Type of entry:	conduit, electric cable, break-out opening
Number of entries:	11
Number of through-wiring fields/openings:	2
For conduit Ø:	20 mm, 25 mm
Wire entry Ø min.:	8 mm
Wire entry Ø max.:	13 mm
Wire entry for number of cores and nominal conductor cross-section (mm²) when using NYM:	3x1.5, 5x1.5, 3x2.5, 5x2.5, 7x1.5

Assembly / Installation

Room boundary type:	wall
Min. panel thickness:	7 mm
Panel thickness max.:	40 mm
Assembly type:	HW (drywall/lightweight construction)
Installation:	Horizontal / Vertical
Device fastening in/on box/housing:	Screw attachment
Number of terminals for conductor cross-section 1.5 mm²:	21, 15

Product datasheet:

Number of terminals for conductor cross-section 2.5 mm²:	15, 12

Features

Design:	one-gang junction box, 1-fold
Expandability/Combinability:	Yes
Integrated accessories:	with device screws
Optional accessories:	Cover, Finish compensation
Number of screw domes:	8

Material / Colour

Material:	Plastic PP

Electrical Properties

Rated insulation voltage:	400 V

Approvals / Certifications

Protection class:	IP3X
Glow wire test:	850° C
VDE:	Yes

KAISER cavity wall equipment and connection boxes ensure safe and practical installation in a wide variety of drywall constructions. The tried-and-tested tab-fastening technology has ensured reliable installation of the boxes within the cladding for many years. A practical design, break-out entries for cables and pipes, and the option to combine and wire through using connecting spouts allow for a wide range of applications. The new O-range® Evo appliance and appliance connection boxes feature an innovative tab-fastening system in which the tab cannot fall behind the cladding. This means the box can be easily removed if necessary and reinstalled without any additional steps. In addition, eight screw-on domes offer flexible mounting options for built-in devices, thereby meeting a wide range of requirements on site. Existing O-range® cavity wall boxes can be combined with the new O-range® Evo products.