Product datasheet:

# One-gang junction box O-range® Evo for thin boardings, 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:** | **9064-13** |
|---|---|
| EAN: | 4013456597600 |
| Inner packing / Packaging quantity: | 25 / 250 |
| Price group: | 120 |

**Assembly instructions**

### 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: | 0.2 mm |
| Panel thickness max.: | 30 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 |

**Safety / Properties**

| | |
|---|---|
| Special application: | For thin paneling |

**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.