

Product datasheet:

O-range ECON® Data one-gang connection box, air-tight, Depth 74 mm, halogen-free

O-range ECON® Data one-gang connection box

- for network, coaxial, NYM and communication lines as well as fibre optic cables
- 4 screw domes
- Air-tight design with sealing membranes
- Toolless cable or conduit entries
- integrated NYM cable retention, self-locking of the communication cables and conduits
- Can be combined with all O-range® programme applications

Device connection 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 74 mm, for panel thickness 7-40 mm, combination distance 71 mm with fully insulated straight couplings, with 4 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, 2 x 3 x 1.5 mm², 1 x 3 x 2.5 mm² or 5 x 1.5 mm², 4 wire entries for data cables), 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:  **9280-78**

EAN: 4013456550858

Inner packing / Packaging quantity: 10 / 100

Price group: 121

Dimensions / Form

Product depth: 74 mm

Drill/cut hole Ø: 68 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

air tightness: Yes

Halogen-free: Yes

Approvals / Certifications

VDE: Yes

Product datasheet:

With the O-range ECON® Data one-gang connection box, KAISER offers unprecedented ease of installation for the fitting and connection of communication and network connection boxes. The innovative cable entries for data and network cables are positioned in such a way that it is very easy to maintain the bending radii specified by the cable manufacturer. This prevents kinks in the cable, and ensures optimal data transfer. Whether you are fitting a network connection box or a Keystone module, the new O-range ECON® Data always provides optimal cable routing.

- Innovative cable entries prevent kinks in the cables
- 4 screw domes for maximum flexibility for accessory fitting
- Toolless cable and conduit entry
- Complete assembly and installation with just one screwdriver
- Can be combined with all O-range® programme applications