

## Product datasheet:

# Junction box Ø 120 mm O-range ECON®, air-tight, Depth 65 mm

## Junction box 120 mm air-tight

- Air-tight design with sealing membranes
- for 2 electrical circuits use separator wall 9073-20
- receptacle for TS 35 standard rail
- with stable holding ring
- Cutting the installation opening with bi-metal cutter 1082-20 or VARIOCUT 1089-00
- including cover and screws

Junction box, air-tight, for cavity wall installation.

Cavity wall box, designed as a cavity wall junction box in accordance with DIN EN 60670/VDE 0606, made of plastic, with air-tight design in accordance with DIN 18015-5,

installation opening Ø 120 mm, depth 65 mm, for panel thickness 7-40 mm, with slot for TS 35 standard rail, with cover, with 2 screw domes and 2 plus-minus device screws, Toolless entry for NYM cables and data cables as well as for 20/25 mm conduits (6 x 20/25 mm, 6 wire entries 2 x 1.5 mm<sup>2</sup>, 6 wire entries 3 x 2.5 mm<sup>2</sup> or 5 x 1.5 mm<sup>2</sup>, 4 wire entries 5 x 2.5 mm<sup>2</sup> or 7 x 1.5 mm<sup>2</sup>, 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:** **9273-92**

**EAN:** 4013456582071

**Packaging quantity:** 10

### Dimensions / Form

**Product depth:** 65 mm

**Drill/cut hole Ø:** 120 mm

### Connections / Entries

**Number of entries:** 22

**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

### Approvals / Certifications

**VDE:** Yes

Air-tight Ø 120 mm junction box with ECON® technology for an energy-efficient electrical installation in accordance with GEG. Extremely easy fitting thanks to toolless cable and conduit entry. The sealing membranes guarantee permanent air-tightness and at the same time retention of the cable or conduit. The large box volume provides plenty of installation space for various cable connections.

## Product datasheet:

- Installation in Ø 120 mm cut hole
- Elastic sealing membrane for guaranteed air-tightness
- Toolless cable and conduit entry