

Product datasheet:

UP¹ ECON® Fix electronics box

Electronics box UP¹ ECON® Fix and two-gang junction box UP¹ ECON® Fix

- With quick fixing for installation without plaster
- With 4 x 3 screw domes
- Side-neutral combination
- Many through-wiring possibilities
- Standardised combination distance 71 mm

One-gang junction box, air-tight with multi-membrane, as an electronics box for flush-mounting/masonry installation, flush-mounting box. Flush-mounting one-gang junction box design as an electronics box in accordance with DIN EN 60670/DIN VDE 0606 and DIN 49073, made of plastic, air-tight design in accordance with DIN 18015-5. Installation opening Ø 60 mm, installation opening 152 mm x 82 mm, depth 68 mm, combination distance 71 mm, with fixing for installation without plaster, with lateral terminal compartment for device inserts and electronic components as well as for compliance with bending radii, protection class IP 20 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 650° C, halogen-free according to DIN VDE 0604-2-100, for flush-mounting installation.

Toolless wire entries for cables and EN conduits with diameters of 20/25/32 (3 x 20 mm/25 mm and 3 wire entries in the combination areas, 2 x 32 mm, 3 x 20 mm/25 mm in the side wall, as well as 8 segmented entries for up to 4 wire entries each for NYM cables 3 x 1.5 mm², 3 x 2.5 mm² or 5 x 1.5 mm², 5 x 2.5 mm² or 7 x 1.5 mm², 2x 25 mm and 4 wire entries in the box base, open through-wiring, fully insulated through-wiring near the base, with 4x3 screw domes, with 2 device screws



Assembly instructions



Certificates



Technical information



Planning data

Article number:  **1068-26**

EAN: 4013456590267

Inner packing / Packaging quantity: 10 / 100

Price group: 121

Dimensions / Form

Product length: 149 mm

Product width: 80 mm

Product depth: 68 mm

Drill/cut hole Ø: 2x82 mm

Connections / Entries

Number of entries: 17

For conduit Ø: 32 mm

Wire entry Ø max.: 11 mm

Assembly / Installation

Assembly type: UP (solid construction)

Safety / Properties

air tightness: Yes

Halogen-free: Yes

Product datasheet:

Features

Number of screw domes:	4 x 3
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Approvals / Certifications

VDE:	Yes
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The electronic box UP¹ ECON® Fix and double one-gang junction box UP¹ ECON® Fix extend the new UP¹ family. The electronics box UP¹ ECON® Fix provides a generously-sized accessory installation space and additional space for fitting small switch actuators, etc. The matching separator wall allows the standardised installation of bus and operating voltage in one box. The two-gang junction box UP¹ ECON® Fix makes it easier than ever to install special accessories. The large installation opening and the very large installation compartment make it possible to install block and pre-wired accessories, and they create space for the assembly of cables for multi-media connections.

- With quick fixing for installation without plaster
- Elastic sealing membrane for guaranteed air-tightness
- Variable and tool-free insertion of cables and DIN EN conduits up to 32 mm
- Additional space for decentral installation of KNX / LON UP actuators, flush-mounted cut-off relays for Venetian blinds, and many more
- Separator wall for standardised fitting of two voltage types in one box
- Maintenance of cable bending radii for network connection boxes – optimal data transfer
- Easy installation of pre-wired accessories and multi-media connection boxes