

Product datasheet:

Two-gang junction box UP¹ Fix

Electronics box UP¹ Fix and Two-gang junction box UP¹ Fix

- Side-neutral combination
- Many through-wiring possibilities
- Standardised combination distance 71 mm

two-gang junction box, for flush-mounting/masonry installation, flush-mounting box, designed as a flush-mounting two-gang junction box in accordance with DIN EN 60670/ VDE 0606 and DIN 49073, made of plastic.

Installation opening 2x Ø 60 mm, installation opening 152 mm x 82 mm, depth 68 mm, combination distance 71 mm, with fixing for installation without plaster, 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. Entries with break-out openings for electric cables and EN conduits with diameters of 20/25 and 25/32 mm (3 x 20 mm/25 mm and 3 x up to 11 mm in the combination area, 3 x 20 mm/25 mm and 2 x 25 mm/32 mm in the side wall, 2 x 20 mm/25 mm and 4x up to 11 mm in the box base), open through-wiring, fully insulated through-wiring close to the floor, with 6 x 3 screw domes, with 4 device screws



Article number:	1656-06
EAN:	4013456594685
Inner packing / Packaging quantity:	10 / 100
Price group:	120

Dimensions / Form

Product length:	149 mm
Product width:	80 mm
Product depth:	68 mm
Drill/cut hole Ø:	2x82 mm

Connections / Entries

For conduit Ø:	25 mm
Wire entry Ø max.:	11 mm

Assembly / Installation

Assembly type:	UP (solid construction)
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Safety / Properties

air tightness:	No
Halogen-free:	Yes

Features

Number of screw domes:	4 x 3
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Approvals / Certifications

VDE:	Yes
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Certificates



Technical information



Planning data

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The electronics box UP¹ Fix and two-gang junction box UP¹ Fix stand for maximum installation speed. Thanks to the clamping rib fixation, installation can be carried out without plaster, saving up to 50% of the time. With a generous installation compartment, a separator and a large device opening, they are ideal for modern applications with block devices, switch actuators and multimedia connections.

- With quick fixing for installation without plaster
- 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
- Compliance with cable bending radii for network connection boxes – optimum data transmission
- Easy installation of pre-wired accessories and multi-media connection boxes
- The product has been tested for harmful substances and can be incorporated into sustainable construction projects using the SHI product passport