

Product datasheet:

B¹ large conduit one-gang junction box

B¹ one-gang box and B¹ one-gang junction boxes

- with 4 screw domes and 2 expanding claw fields
- 2-piece with moulded rear part
- Two slots for B¹ Prefix® system wings
- Rear part of box with slot for support element
- Suitable for all types of formwork
- Standardised combination distance 71 mm



concrete construction, B¹ large conduit one-gang junction box, 2-part, installation opening Ø 60 mm, depth 106 mm, with Prefix® wing slot

Large conduit one-gang junction box for concrete construction installation, on-site mixed concrete, fixing to formwork

Concrete construction box, designed as a large conduit one-gang junction box for concrete construction in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, for installations for opposing formwork without additional support element, fixing to the reinforcement with Prefix® system wing set (1211-00), with integrated support element attachment Ø 20 mm

Installation opening Ø 60 mm, length 94 mm, width 75 mm, depth 106 mm, integrated conduit retention, front part can be swung out with signal bristle, can be connected in a row with a torsion-proof combination distance of 71 mm, with break-out separators for the installation of pre-wired device combinations, fully insulated cable transition, with 4 screw domes and 2 expanding claw fields, without device screws

Combination entries with break-out openings for electrical installation conduits (3 x 32 mm/40) and entry markings for cables and electric cables (3 markings up to Ø 16 mm), protection class IP 30 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 650° C, halogen-free in accordance with DIN VDE 0604-2-100, for concrete construction installation on-site mixed concrete



Assembly instructions



Certificates



Technical information



Planning data

Article number:	1260-01
EAN:	4013456551428
Inner packing / Packaging quantity:	20 / 100
Price group:	130

Dimensions / Form

Product length:	94 mm
Product width:	75 mm
Product depth:	106 mm
Cover for box/housing/casing Ø:	60 mm

Connections / Entries

Number of entries:	3
For conduit Ø:	40 mm
Wire entry Ø max.:	16 mm

Assembly / Installation

Assembly type:	BB (solid construction)
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Safety / Properties

Special application:	on-site mixed concrete
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Product datasheet:

Approvals / Certifications

VDE:	Yes
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B¹, the new on-site mixed concrete range of products for electrical installation work. In addition to the tried-and-tested system features such as the flat front part, sturdy fixing domes and the support element slot with a sprung box base, the new B¹ range has innovative conduit entries, sturdy slots for the new B¹ Prefix® system wing range, and also bridges – which can be broken out later if required – for connecting accessories in combinations.

- Suitable for all types of formwork
- Slot for B¹ Prefix® system wing set
- Can be stably combined over the complete box body with a standardised combination distance of 71 mm
- Innovative conduit entries for fast processing on the construction site
- Signal bristles for easy location with installations on the opposing formwork side
- Larger mounting and installation space
- Installation of pre-wired installation accessories with multiple combinations, because the bridge can be broken out later