

## Product datasheet:

# B<sup>1</sup> universal ceiling exit - Ø 45 mm

## B<sup>1</sup> ceiling junction box

- Accessory fitting without drilling or dowelling
- Rear part of box with holder for light hooks according to DIN EN 60670 (50 N)
- Grey front part version for exposed concrete applications
- 2-piece with moulded rear part
- Suitable for all types of formwork

concrete construction, B<sup>1</sup> ceiling junction box, exit opening Ø 45 mm, depth 103 mm, 2-piece, with universal attachment surface Ø 85 mm and light hook slot

Ceiling junction box for concrete construction installation, on-site mixed concrete, fixing on formwork

Concrete construction box, designed as a universal ceiling exit for concrete construction, made of plastic, exit opening Ø 45 mm, universal attachment surface Ø 85 mm, length 100 mm, width 90 mm, depth 103 mm, with slot for light hooks in accordance with DIN EN 60670 (50N), front part can be swung out

Combination entries with break-out openings for electrical installation conduits (7 x 20/25 mm) and entry markings for cables and electric cables (7 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



Planning data

**Article number:**  **1265-13**

EAN: 4013456551589

Inner packing / Packaging quantity: 20 / 100

Price group: 130

### Dimensions / Form

Product length: 100 mm

Product width: 90 mm

Product depth: 103 mm

Cover for box/housing/casing Ø: 45 mm

### Connections / Entries

Number of entries: 7

For conduit Ø: 25 mm

Wire entry Ø max.: 16 mm

### Assembly / Installation

Assembly type: BB (solid construction)

### Safety / Properties

Special application: on-site mixed concrete

The new B<sup>1</sup> ceiling boxes simplify installation on the ceiling formwork. The innovative conduit entries enable conduits to be easily inserted into several ceiling boxes arranged in a row without having to cut them during the laying work. Due to the conduit entries located higher up, additional cut-outs of the reinforcement bars are unnecessary, ensuring fast insertion of the empty conduits on the ceiling.

## Product datasheet:

- Suitable for all types of formwork
- Flat front part enables smooth insertion of the reinforcing bars on the ceiling formwork
- Innovative conduit entries for fast processing on the construction site
- Larger mounting and installation space
- Mounting of a light hook in accordance with DIN EN 60670
- The proven KAISER colour coding system ensures that the installation can be checked quickly