

Product datasheet:

IP68BOX Outdoor Installation Set

IP68BOX Outdoor Installation Set

- Junction box IP65 (filled with the casting compound IP68)
- 2-component PUR cast resin in a mixing bag
- 3 M25 cable glands, clamping range Ø 11-17 mm
- Max. conductor cross-section 6 mm²
- Nominal insulation voltage U_i: 690 V
- Connection terminals for flexible earth leads
- Sealing cap for ventilation
- Protective gloves
- mixed and solid cast resin can be disposed of in household waste

Cable junction casing for casting in accordance with DIN EN 60670 and DIN EN 60529, weather-resistant and impact-resistant, for installation in flood areas and in the ground without traffic loads, U_i = 690 V, with 3 cable glands 25 mm clamping range 11-17 mm, with casting resin bag 394 ml, sealing cap for ventilation and disposable protective gloves, note: observe the expiry date of the casting resin bag.
Junction casing 95 x 95 x 55 mm



Article number:  **2521**

EAN: 4013456550872

Packaging quantity: 10

Price group: 250

Dimensions / Form

Product length: 95 mm

Product width: 95 mm

Product depth: 55 mm

Connections / Entries

Number of entries: 8

For conduit Ø: 25 mm

Safety / Properties

Installation in the ground: Yes

Installation under water: Yes

Halogen-free: Yes

Approvals / Certifications

Protection class: IP65



Assembly instructions



Planning data

Unpack, install, ready: complete cast resin package, fast initial operation. Watertight, unprotected outdoor installation. Including 2-component PUR cast resin in a mixing bag. When creating unprotected outdoor installations, it is important to manufacture a reliable and secure connection which will last for many years. For example, vibrations in the ground caused by traffic shouldn't affect the connection, which is designed for long-term operation – and this can be guaranteed with cast resin. Time-saving, too, because after the backfilling process, the IP68BOX can be buried and energised.

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- Junction box IP65 (filled with the casting compound IP68)
- 2-component PUR cast resin in a mixing bag
- 3 M25 cable glands, clamping range Ø 11-17 mm
- Processing temperature: 0 to +35°C
- Operating temperature: - 40° to + 70°C