Splashproof two-way switch 16 A screw terminals, grey

700-31616

⌀ 16 A
250 Vac

CE

4 year warranty
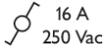
This two-way switch is equipped screw terminals and is to be mounted in a splashproof mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in ammonia-rich environments. Colour combination: light grey with dark grey button.

• all connections terminals are located at the top of the base:

Technical data

Splashproof two-way switch 16 A screw terminals, grey.

- • Function:
  - – switch
  - – block-shaped silver contacts (cadmium-free) in the form of a cross
- • Maximum MCB rating: 16 A (limited by national installation rules)
- • Colour: grey
- • Colour combination: light grey with dark grey button
- • Colour RAL (approximately): 7035
- • Colour NCS (approximately): NCS S 1502-B
- • Surface treatment: coloured in mass
- • Number of lenses: 0
- • Number of mechanisms: 1
- • Material base insert:
  - – ureumformaldehyde (UF) with high heat resistance
  - – white RAL9010 (approximately)
- • Material finishing: the switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94-V2/1.6 mm). The control button is made of rigid ABS
- • Terminal wire connection: screw terminals
- • Terminals with screw driver slot : every screw is fitted with a screwdriver slot that prevents the screwdriver from sliding off the screwhead
- • Terminal screw head: combination screwhead (screw PZ1 or slot 0.85 x 5 mm)
- • Wire stripping length: 8 mm
- • Wiring space:
  - – 21.9 mm wiring space under the mechanism
  - – mechanism is held by 2 laterally positioned holders in the box
  - – a snap connector holds the wired mechanism in place
- • Wire stripping length: 8 mm

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- Markings on the flush-mounting frame:
  - indelibly indicated at the rear side: stripping length and wiring diagram
  - indelibly indicated at the front side: terminals and switch symbol
- Recess for indication led:
  - the base is provided with 2 rectangular recesses for an optional lighting unit
  - left recess (front view): optional lighting unit with wires can be clicked in
- Hermetic seal: the function is designed to be mounted in a splashproof mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box (to be ordered separately)
- Chemical resistance: tested and approved for use in environments with ammonia levels up to 20 ppm
- Protection degree: IP55 for the combination of a function and a splashproof mounting box
- Impact resistance: the combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 °C and a maximum temperature of 55 °C
- Certification marks: CEBEC, DEMKO, NF, ÖVE, VDE
- Marking: CE

Wiring diagram