Splashproof roll-down shutter push button 10 A, mechanically locked and galvanically isolated, plug-in terminals, grey

700-35915

◎◎ 10 A
250 Vac

C E

4 year warranty

This roll-down shutter push button is galvanically isolated and is equipped with two plates to switch the electric motor in either direction. On the left-hand key, an upward-pointing arrow is imprinted at the bottom, and on the right-hand key, a downward-pointing arrow is imprinted at the bottom. The push button 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.

- wire is fixed firmly due to the high-quality plug-in terminal with a long life span, tested according to the norm
- since the conductor release on the mechanisms is located at the front, the wiring cannot push on the release when you place it in the box

Faster and easier installation:

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

Niko quality:

- long life span since the plug-in terminal stays within the limits of the norm during a temperature and power drop

Technical data

Splashproof roll-down shutter push button 10 A, mechanically locked and galvanically isolated, plug-in terminals, grey.

- 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): frame NCS S 1502 - B, button NCS S 3502 - B
- Surface treatment: coloured in mass
- Imprint indication: two keys with two indelibly imprinted arrows. On the left key, an arrow pointing upwards is indicated at the bottom, on the right key, an arrow pointing downward is indicated at the bottom
- Number of lenses: 0

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- 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
- Terminals location: top of the base
- Terminal wire connection: plug-in terminals
- Terminals wire capacity: 2 x 2.5 mm²
- Wire stripping length: 12 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: 12 mm
- 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, KEMA, VDE
- Marking: CE

Wiring diagram

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