

# Splashproof, non-illuminable push button

## 10 A/250 Vac with 4 connection terminals and a N.O. or N.C. contact, with screw terminals, black

**761-33000**

**4** year  
warranty

This non-illuminable push button is equipped with a normally open (N.O.) or a normally closed (N.C.) contact. It is designed 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 demanding environments. Colour combination: black.

Faster and easier installation:

- all connections terminals are located at the top of the base:
  - to ensure all wires can be cut and stripped at the same length
  - to guarantee more space under the mechanism, so you can easily fold the wires and place the mechanism in the box without the wiring pushing it back up.

### Technical data

Splashproof, non-illuminable push button 10 A/250 Vac with 4 connection terminals and a N.O. or N.C. contact, with screw terminals, black.

- Function: – push button
  - block-shaped silver contacts (cadmium-free) in the form of a cross
- Maximum MCB rating: 16 A (limited by national installation rules)
- Colour: The base material is coloured in mass, black (RAL 9005)
- Colour combination: black
- Sealing: The cover has an integral closure and is hermetically sealed onto the appropriate box.
- Number of mechanisms: 1
- Material base
  - 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.
- Extra terminal
  - provided with a fourth terminal allowing the connection of a lighting unit
- Wire connection
  - connection terminals with combination screwhead (Pz1-Slot 0.85 x 5 mm)
  - screwdriver slot prevents the screwdriver from sliding off the screwhead
- Wire capacity
  - up to 2 x 2.5 mm<sup>2</sup> wire per terminal
- Cable 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
- Stripping length
  - 8 mm stripping length



**niko**

- indelibly indicated at the rear side: stripping length and wiring diagram
- indelibly indicated at the front side: terminals and switch symbol
- Lighting element
  - the base is provided with 2 rectangular recesses for a lighting unit
  - left recess (front view): a lighting unit with wires can be clicked in
- Surface-mounting box: 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: ammonia-rich environments may cause faster ageing of the base
- Ambient temperature: -25 – +55 °C
- 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, SEMKO, VDE, DEMKO, NF, KEMA, ÖVE
- Marking: CE

10 A  
250 Vac



### Wiring diagram

