Splashproof key switch 16 A with screw terminals, grey

700-38800

4 year warranty

With this splashproof key switch you can easily open and close electric sliding doors, fences, swimming pool covers, etc. The key switch has three positions (1-0-2) and the key can be removed in any position. Two keys (with engraving KN203) are delivered as standard with the order. The key switch is compatible with all Niko Hydro flush-mounting and surface-mounting boxes. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and demanding environments.

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 key switch 16 A with screw terminals, grey.
- Input voltage: 230 Vac ± 10 %, 50 Hz
- Maximum load: 3680 W
- Halogen-free
- Maximum MCB rating: 16 A (1.5 mm²) / 20 A (2.5 mm²) (limited by national installation rules)
- Colour: The base material is coloured light grey in mass (approximately NCS S 1502 - B, RAL 7035)
- 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)
- Wire capacity
  – up to 2 x 2.5 mm² wire per terminal
- 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
- Dimensions (HxWxD): 72.7 x 72.7 x 66.5 mm
- Marking: CE

CE

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Wiring diagram

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