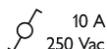# Single two-way switch, 71 x 71 mm with plug-in terminals, base and finishing set, claw fixing, white

101-81615

10 A
250 Vac

CE

4 year warranty

Single two-way switch, 71 x 71 mm with plug-in terminals, base and finishing set. Colour: white.

This article is protected by at least one patent (or patent application). For more info on patents, see www.niko.eu/innovation.

Technical data

Single two-way switch, 71 x 71 mm with plug-in terminals, base and finishing set, claw fixing, white.

- Colour: white
- Colour RAL (approximately): 9010
- Colour NCS (approximately): NCS S 0502-Y50R
- Type of fastening:
    - with claws that can be rotated open using screws with a slotted screw head (slot 0.8 x 5 mm), for mounting in a flush-mounting box with grip surfaces
    - depth of engagement of claws: 31 mm
    - claws turn back completely when loosened
- Minimum ambient temperature: 5 °C
- Maximum ambient temperature: 40 °C
- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- Protection degree standalone: IP20
- Impact resistance: the combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Dimensions (HxWxD): 73 mm x 73 mm x 30.2 mm
- Certification marks: KEMA, CEBEC, NF, DEMKO, SEMKO, ÖVE, VDE
- Marking: CE

This product consists of several components. Below you will find an overview of the technical features of all components.

Base for a two-way switch or two-way pull switch 10 A, plug-in terminals.

niko

- Function:
  - switch
  - block-shaped silver contacts (cadmium-free) in the form of a cross
- Flush-mounting frame type:
  - 1 mm-thick metal
  - galvanized on all sides after cutting, even on the cut edges
  - with 4 grooves with screw hole of 7 mm
  - with 4 screw holes (indicated by a screw symbol) with a diameter of 3 mm for mounting on panels
- Type of fastening:
  - with screws for simple fixing in a flush-mounting box with grip surfaces
- Base end border: 4 rectangular openings (7 x 2.5 mm) which, if the flush-mounting box protrudes from the plasterwork, can compensate for a margin of between 1 and 1.2 mm, so that the faceplate can still butt up perfectly against the wall
- Terminals location: top of the base
- Terminal wire connection: plug-in terminals
- Terminals wire capacity: 2 x 2.5 mm²
- Wire stripping length: 8 mm
- Minimum flush-mounting depth: 21 mm
- 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
- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- Impact resistance: the combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Certification marks: KEMA, CEBEC, NF, DEMKO, SEMKO, ÖVE, VDE

Finishing set for single switch or push button, white.

- Function: the key and the intermediate plate (board) form one unit
- Colour: white
- Colour RAL (approximately): 9010
- Colour NCS (approximately): NCS S 0502-Y50R
- Surface treatment: coloured in mass
- Type of fastening: click on
- Fire safety:
  - all plastic components are self-extinguishing (comply with a filament test of 650°C)
  - all plastic components are halogen-free
- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- Impact resistance: the combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Certification marks: KEMA, CEBEC, NF, DEMKO, SEMKO, ÖVE, VDE

niko