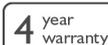
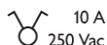


Double switch, 71 x 71 mm with plug-in terminals, base and finishing set, claw fixing, cream

100-81515



Double switch, 71 x 71 mm with plug-in terminals, base and finishing set. Colour: cream

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

- 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 flush-mounting box.

Faster and easier installation:

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

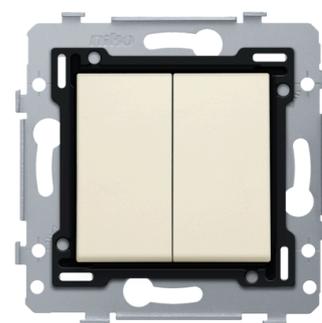
Niko quality:

- long life span since the plug-in terminal stays within the limits of the norm during a temperature and power drop
- metal base is held firmly in place, even on uneven walls, doesn't break and is not subject to stress cracking (small ruptures)
- firm metal claws with a large engagement depth (31 mm) remain fixed when mounted and can be screwed tightly to ensure that the socket outlets can remain fixed in the wall for a longer time and to avoid the mechanisms should become warped

Technical data

Double switch, 71 x 71 mm with plug-in terminals, base and finishing set, claw fixing, cream.

- Colour: cream
- Colour RAL (approximately): 1013
- Colour NCS (approximately): NCS S 1005-Y10R
- 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
- 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-circuit switch, 10 A, plug-in terminals.

- 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: 18 mm
- Recess for indication led:
 - the base is provided with 2 rectangular recesses for optional lighting units
 - left and right recess: optional lighting units 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 two-circuit switch, two-way switch + N.O. push button, double two-way switch or double N.O. or N.C. push button, cream.

- Function: the two keys and the intermediate plate (board) form one unit
- Colour: cream

- Colour RAL (approximately): 1013
- Colour NCS (approximately): NCS S 1005-Y10R
- 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, CEBC, NF, DEMKO, SEMKO, ÖVE, VDE

Wiring diagram

