

Smart single switch, claw fixing

410-00100

4 year warranty

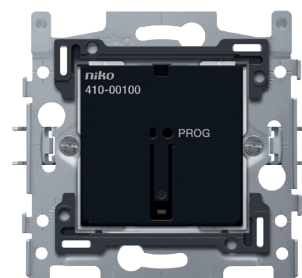
Mechanism for smart single switch, with claw fixing. A finishing set and faceplate in the colour of your choice must be ordered separately.

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

Technical data

Smart single switch, claw fixing.

- Not compatible with the wireless bridge, nor with the wireless smart hub
- Number of control buttons: 1 push- button + LED
- LED colour: white
- Maximum MCB rating: 16 A (limited by national installation rules)
- Communication protocol: Easywave
- Maximum radio frequency power: 5 dBm
- Operating frequency: 0.8683 GHz
- Protection degree: IP20
- Flush-mounting frame
 - 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
- Required type of flush-mounting box
 - depth: min. 40 mm (cabling space included)
 - claw/screw fixing: 60 mm
 - inner diameter box: 60 mm
 - multiple boxes centre distance horizontal: 71 mm
 - multiple boxes centre distance vertical: 71 mm
 - multiple boxes centre distance vertical: 60 mm for Belgium and France
- Fixing method
 - simple mounting in a flush-mounting box with grip surfaces
 - with claws that rotate open using screws with a combination screwhead (Pz2 or slot 1 x 5.5 mm), for mounting in a flush-mounting box with grip surfaces
 - engagement depth of claws: 23.5 mm
 - claws turn back completely when loosened
- Centre-to-centre distance
 - Simple and quick assembly of one or more mechanisms by the indication (chalk line, laser, etc.) of the centre of the flush-mounting frame
 - vertical coupling centre-to-centre distance 60 mm by sliding several bases into each other; they lock



niko

themselves automatically

- vertical coupling centre-to-centre distance 71 mm using pre-formed lips at the bottom, by folding the lips downwards over a length of 1 mm, the bases support each other and the centre-to-centre distance is guaranteed.
- horizontal connection of multiple bases is quick and perfect thanks to the folded-up dovetails on the left and right sides
- extra robustness due to the folded-up edges on the outside of the base and the continuation into the inside of the 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
- Dimensions (HxWxD): 71 x 73 x 42 mm
- Marking: CE



Wiring diagram

