

# Connected double switch, base, 2 x 10 A (max. 16 A in total), 60 x 71 mm, screw fixing, Easywave # technology

551-72122

4 year warranty

The connected double switch has two switching contacts to switch lighting. It contains a transmitter and receiver that can communicate wirelessly with the wireless smart hub for Niko Home Control. You can use the connected double switch to replace a conventional switch. It is equipped with two extension terminals so that, in combination with a conventional push button, it can easily replace multiway or intermediate switching. The connected double switch can switch its own contacts.

Once the wireless smart hub for Niko Home Control has been added, it is possible to configure additional functionalities with the Niko Home Control programming software. That way, it is possible to connect these in a scene or all-off function and much more.

It is possible to disconnect the control from its built-in contacts. That way, you have complete flexibility to configure the switching contact and the controls separately via the programming software. This device is not compatible with the wireless bridge (550-00640).

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



## Technical data

Connected double switch, base, 2 x 10 A (max. 16 A in total), 60 x 71 mm, screw fixing, Easywave # technology.

- Not compatible with the wireless bridge, compatible with the wireless smart hub
- Maximum MCB rating: 16 A (limited by national installation rules)
- Communication protocol: Easywave #
- Maximum radio frequency power: 6 dBm
- Operating frequency: 0.8691 GHz
- Protection degree: IP20
- 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
  - with screws for simple fixing in a flush-mounting box with grip surfaces
- 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 themselves automatically

**niko**

- 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
- Wire capacity
  - up to 2 x 2.5 mm<sup>2</sup> wire per terminal
- Ambient temperature: 0 – 40 °C
- Dimensions (HxWxD): 71 x 73 x 40 mm
- Weight: 70 g
- Marking: CE



### Dimensions

