

Connected motor control, base, 3 A, 60 x 71 mm, claw fixing, Zigbee®

552-72301

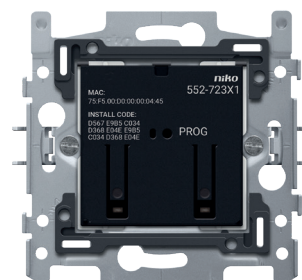
4 year warranty

The connected Zigbee® motor control contains a switching contact to control a 230 V motor. It contains a transmitter and receiver that communicate wirelessly with the wireless smart hub for Niko Home Control (552-00001).

You can use the connected motor control to replace a conventional motor control. The connected motor control can switch its own contacts.

With the addition of the wireless smart hub for Niko Home Control (552-00001), it is possible to configure additional functionalities with the Niko Home Control programming software. For example, it becomes possible to add it to a scene or all-off function. This device can also be used in a bus wiring installation in combination with the wireless bridge for Niko Home Control (550-00640).

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



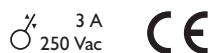
Technical data

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- max. load per channel: 10 A
- modification of settings: Niko Home Control programming software or Niko Home App (requires smart hub)
- maximum load: 3 A
- maximum range (from switch to smart hub): 10 m
- Maximum number per installation: 50 connected Zigbee® devices
- Compatible with the wireless bridge
- Function: motor control
- LED colour: white
- Maximum MCB rating: 16 A (limited by national installation rules)
- Communication protocol: Zigbee® 3.0
- Maximum radio frequency power: 10 dBm
- Operating frequency: 2.4 GHz
- System compatibility: talks with Homey (Zigbee®)
- Protection degree: IP20
- Flush mounting depth: 40 mm
- 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

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- 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 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
- Wire capacity
 - up to 2 x 2.5 mm² wire per terminal
- Ambient temperature: 0 – 40 °C
- Dimensions (HxWxD): 71 x 73 x 38.6 mm
- Weight: 70 g
- Certification marks: Zigbee Certified Product
- Marking: CE



Dimensions

