

Base for socket outlet with side earthing, flush-mounting depth 28.5 mm, 16 A/250 Vac, screw terminals

170-34200

4 year warranty

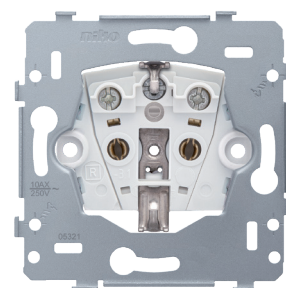
Mechanism for a socket outlet with side earthing, screw fixing and shutters. – the sockets are fitted with cage clamps with permanent screws with combination screwheads (Pz2 or slot 1 x 5,5 mm)
– every screw is provided with a screwdriver slot that prevents the screwdriver from sliding off the screwhead. This socket outlet has a flush-mounting depth of 28.5 mm. 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.

Faster and easier installation:

- all connections terminals are located at the top of the base:
 - to ensure all wires can be cut and stripped at the same length
 - to guarantee more space under the mechanism, so you can easily fold the wires and place the mechanism in the flush-mounting box without the wiring pushing it back up.

Niko quality:

- metal base is held firmly in place, even on uneven walls, doesn't break and is not subject to stress cracking (small ruptures)



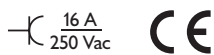
Technical data

Base for socket outlet with side earthing, flush-mounting depth 28.5 mm, 16 A/250 Vac, screw terminals.

- Impact resistance: The combination of a mechanism, a central plate and a faceplate has an impact resistance of IK06
- Material base
 - ureumformaldehyde (UF) with high heat resistance
 - white RAL9010 (approximately)
- Material earthing: side earthing in high quality brass
- 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
- Flush mounting depth: 27.9 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

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- 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
 - horizontal coupling and vertical coupling with centre-to-centre distance 71 mm
 - horizontal connection of several bases is quick and perfect thanks to the folded-up dovetails on the left and right side
 - extra robustness due to the folded-up edges on the outside of the base and the continuation to 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
- Wire connection
 - the sockets are fitted with cage clamps with permanent screws with combination screwheads (Pz2 or slot 1 x 5,5 mm)
 - every screw is provided with a screwdriver slot that prevents the screwdriver from sliding off the screwhead.
- Earthing wire capacity
 - 2 x 2.5 mm² + 2 x 4 mm² wire in the earthing terminal
- Stripping length
 - 14 mm stripping length
 - indelibly indicated at the rear side: stripping length
- Ambient temperature: -5 – +40 °C
- Dimensions (HxWxD): 73.2 x 73 x 37.2 mm
- Weight: 58 g
- Certification marks: KEMA, DEMKO, VDE, ÖVE, SEMKO
- Marking: CE



Wiring diagram

