

Base for double socket outlet with side earthing and shutters, flush-mounting depth 28.5mm, plug-in terminals

170-38800

4 year warranty

Base for double horizontal socket outlet with side earthing, screw fixing and shutters. 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.

Wires that remain fixed:

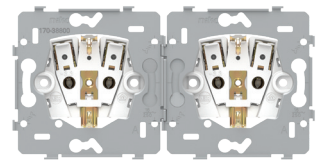
- wire is fixed firmly due to the high-quality plug-in terminal with a long life span, tested according to the norm
- since the conductor release on the mechanisms is located at the front, the wiring cannot push on the release when you place it in the flush-mounting box.

Faster and easier installation:

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

- 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)



Technical data

Base for double socket outlet with side earthing and shutters, flush-mounting depth 28.5mm, plug-in terminals.

- Maximum MCB rating: 16 A (1.5 mm²) / 20 A (2.5 mm²) (limited by national installation rules)
- Protection degree: The combination of a mechanism, a central plate and a faceplate has a protection degree of IP20.
- 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)
- 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)

niko

- 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
 - easily mounted in a flush-mounting box or in a trunking system with mounting brackets, thanks to:
 - grooves, each with two screw holes of 7 mm on the horizontal axis
 - grooves with one screw hole of 7 mm on the vertical axis
 - mounting with horizontal screws: Position the flush-mounting frame over the screw head of the flush-mounting boxes or mounting brackets, move to the desired position and screw tight.
 - mounting with vertical screws: Position the flush-mounting frame over the screw head of the screws of the flush-mounting boxes and move it to the left.
- 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
 - contact buses fitted with plug-in terminals for clamping the wires
- Wire capacity
 - all connection terminals at the top side of the base
 - up to 2 x 2.5 mm² wire per terminal
- Stripping length
 - 14 mm stripping length
 - indelibly indicated at the rear side: stripping length
- Ambient temperature: -5 – +40 °C
- Dimensions (HxWxD): 73 x 73 mm
- Certification marks: VDE, ÖVE, KEMA
- Marking: CE

$\frac{16 \text{ A}}{250 \text{ Vac}}$ **CE**

Wiring diagram

