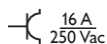


# Socket outlet 71 x 71 mm with side earthing and plug-in terminals, base and finishing set, screw fixing, cream

## 100-66915



Compound two-pole flush-mounting socket outlet 16 A~ 250 V (base and finishing set), with side earthing and central plate with shutters (flush-mounting depth 28.5 mm). The socket outlet is equipped with contact buses with a large contact surface area which must not rest on the base in order to be connected and plug-in terminals with releases. These releases can be operated from the front side by hand or with a screwdriver. Colour: cream

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- 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:

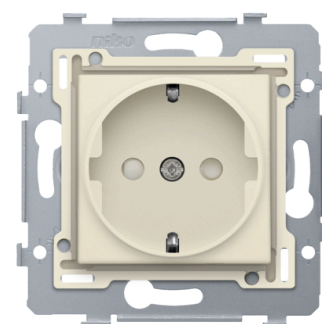
Niko quality:

- 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)
- firm metal claws with a large engagement depth (31 mm) remain fixed when mounted and can be screwed tightly to ensure that the socket outlets can remain fixed in the wall for a longer time and to avoid the mechanisms should become warped

## Technical data

Socket outlet 71 x 71 mm with side earthing and plug-in terminals, base and finishing set, screw fixing, cream.

- Colour: cream
- Colour RAL (approximately): 1013



- Colour NCS (approximately): NCS S 1005-Y10R
- Type of fastening:
  - with screws for simple fixing in a flush-mounting box with grip surfaces
- Minimum ambient temperature: 5 °C
- Maximum ambient temperature: 40 °C
- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- Impact resistance: the combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Certification marks: DEKRA
- Marking: CE

This product consists of several components. Below you will find an overview of the technical features of all components.

Base for socket outlet with side earthing, flush-mounting depth 28.5 mm, 16 A, plug-in terminals.

- Flush-mounting frame type:
  - 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
- Material earthing: high quality brass side earthing
- Type of fastening:
  - with screws for simple fixing in a flush-mounting box with grip surfaces
- 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
- Terminals location: top of the base
- Terminal wire connection: plug-in terminals
- Terminals wire capacity: 2 x 2.5 mm<sup>2</sup>
- Wire stripping length: 14 mm
- Minimum flush-mounting depth: 27.7 mm
- 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
- Certification marks: DEKRA

Finishing set for socket outlet with side earthing and shutters, cream.

- Colour: cream
- Colour RAL (approximately): 1013
- Colour NCS (approximately): NCS S 1005-Y10R
- Surface treatment: coloured in mass
- Fire safety:
  - all plastic components are self-extinguishing (comply with a filament test of 650°C)
  - all plastic components are halogen-free
- 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
- Certification marks: DEKRA

### Wiring diagram

