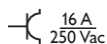


# Splashproof socket outlet 16 A with pin earthing, shutters and plug-in terminals, grey

**700-36605**



CE

4 year warranty

This socket outlet is fitted with pin earthing, shutters, plug-in terminals and a hinged protection cap. The mechanism is designed to be mounted in a splashproof mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in ammonia-rich environments. Colour combination: light grey with dark grey protective cover.

- 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 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

## Technical data

Splashproof socket outlet 16 A with pin earthing, shutters and plug-in terminals, grey.

- Maximum MCB rating: 16 A (1.5 mm<sup>2</sup>) / 20 A (2.5 mm<sup>2</sup>) (limited by national installation rules)
- Colour: grey
- Colour combination: light grey with dark grey protective cover
- Colour RAL (approximately): 7044
- Colour NCS (approximately): socket outlet NCS S 1502 - B, protection cap NCS S 3502 - B
- Surface treatment: coloured in mass
- Hinged lid: Each socket outlet is covered entirely by a hinged protection cap which opens upward. A spring and a hook-fastener keep the protection cap tightly closed
- Number of lenses: 0
- Number of mechanisms: 1



- Material base insert:
  - ureumformaldehyde (UF) with high heat resistance
  - white RAL9010 (approximately)
- Material finishing: the socket outlet is made of impact-resistant, dust-preventing, halogen-free and self-extinguishing polypropylene (UL94-V2/1.6 mm). The protection cap is made of rigid ABS
- Material earthing: solid brass nickel-plated pin earthing
- 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
- Wiring space:
  - 15.7 mm wiring space under the mechanism
  - mechanism is held by 2 laterally positioned holders in the box
  - a snap connector holds the wired mechanism in place
- Wire stripping length: 14 mm
- Markings on the flush-mounting frame: indelibly indicated at the rear side: stripping length
- Hermetic seal: the function is designed to be mounted in a splashproof mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box (to be ordered separately)
- Chemical resistance: tested and approved for use in environments with ammonia levels up to 20 ppm
- Protection degree: IP55 for the combination of a socket outlet and a splashproof mounting box
- Impact resistance: the combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 °C and a maximum temperature of 55 °C
- Certification marks: CEBEC, NF
- Marking: CE