

# Splashproof double vertical wall socket with pin earthing, shutters and plug-in terminals; includes surface-mounting box with two inputs on the upper side white

701-37735

4 year warranty

With this vertical combination, the two splashproof surface-mounting wall sockets are equipped with pin earthing, shutters and plug-in terminals. Both wall sockets are also equipped with a hinged protective cover and are pre-wired (2.5 mm<sup>2</sup>) and mounted in a double splashproof surface-mounting box with two inputs on the upper side. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: white.

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)
- 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

Splashproof double vertical wall socket with pin earthing, shutters and plug-in terminals; includes surface-mounting box with two inputs on the upper side white. 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.

- Sealing: The cover has an integral closure and is hermetically sealed onto the appropriate box.
- Number of mechanisms: 2
- Material base
  - ureumformaldehyde (UF) with high heat resistance
  - white RAL9010 (approximately)
- Material finishing: The box 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
- Material surface-mounting box: The surface-mounting box is made of impact-resistant, dust-resistant, halo-



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gen-free and self-extinguishing polypropylene (UL94-V2/1.6 mm).

- Cable 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 connection
  - contact buses fitted with plug-in terminals for clamping the wires
  - manual release or release with a screwdriver from the front side
- Material earthing: solid brass nickel-plated pin earthing
- Stripping length
  - 12 mm stripping length
  - indelibly indicated at the rear side: stripping length and wiring diagram
  - indelibly indicated at the front side: terminals and switch symbol
- Surface-mounting box: The socket outlets are mounted in a double vertical splashproof surface-mounting box with two M20 inputs on the top and bottom for the flush-mounting of two devices. The socket is supplied with 2 M20 cable glands and 1 M20 blind plug. Each socket outlet has an integral closure and is hermetically sealed onto the double box. The fixation points of this double, vertical box are situated 120 mm apart on a vertical axis. This size indication is indelibly imprinted on the bottom of each box. The oval screw openings allow for imprecise drilling. By forming a pressure lock, a gasket ensures the protection degree and the double insulation. The box contains two diagonal, knock-out condensation openings.
- Protection degree: IP55 for the combination of a function 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
- Colour: white (coloured in mass, approximately NCS S 0502 - Y50R, RAL 9010)
- Certification marks: CEBEC, NF
- Marking: CE

$\frac{h_V}{2}$  16 A  
250 Vac

