

Splashproof socket outlet 16 A/250 Vac with side earthing, shutters and with screw terminals, grey

700-36800

4 year warranty

This socket outlet is fitted with side earthing, shutters, with screw 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.

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 box without the wiring pushing it back up.



Technical data

Splashproof socket outlet 16 A/250 Vac with side earthing, shutters and with screw terminals, grey. Protection 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.

- Maximum MCB rating: 16 A (1.5 mm²) / 20 A (2.5 mm²) (limited by national installation rules)
- Colour: The socket outlet is light grey (coloured in mass, approximately NCS S 1502 - B, RAL 7035) and the protection cap is dark grey (coloured in mass, approximately NCS S 3502 - B)
- Colour combination: light grey with dark grey protective cover
- Sealing: The cover has an integral closure and is hermetically sealed onto the appropriate box.
- Number of mechanisms: 1
- 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: side earthing in high quality brass
- 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.
- Wire capacity
 - all connection terminals at the top side of the base
 - up to 4 x 2.5 mm² wire per terminal
- Cable space
 - 12.7 mm wiring space under the mechanism
 - mechanism is held by 2 laterally positioned holders in the box

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- a snap connector holds the wired mechanism in place
- Stripping length
 - 14 mm stripping length
 - indelibly indicated at the rear side: stripping length
- Surface-mounting box: 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
- Ambient temperature: -25 – +55 °C
- 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: KEMA, ÖVE, SEMKO
- Marking: CE

