

Wall cabinet AES / WITHOUT VARIANTS AES Wall Cabinet

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Field of application

Our AES wall cabinets IP65 can be used as control cabinets for smaller automation systems that only require one compartment.

Product description

Wall cabinet AES is one of our most popular enclosures. It is a stable and flexible sheet metal enclosure that is adapted for most applications.

The cabinet has a protection class of IP65 and is just as suitable for an office environment as in industry, but can also be installed outdoors. In demanding environments, we recommend a cabinet that is made of hot-dip galvanized sheet metal, or alternatively stainless or acid-proof sheet metal. The doors are easily changed from right to left hinged and have an opening angle of 175°.

Our wall cabinets are made of cold-rolled sheet steel with a single door. The cabinet frame and door have a wall thickness of 1.5 mm. Doors larger than 600 x 600 and the mounting plate have a wall thickness of 2 mm. We can also supply our AES sheet metal enclosures in EMC or UL design.

Mounting area: Reduce the external dimensions by 50 mm both in height and width.

In our main catalogue you will find all our standard cabinets.

Surface treatment

Powder coating with textured surface RAL 7035 (grey). The mounting plates are made of galvanised unpainted sheet metal.

Construction

Construction: IP65 The cabinets have a fixed back panel and a double-collared day opening (drip edge).

The doors are prepared for internal installation. From a height of 600 mm, mounting rails are mounted.

The opening angle of the doors is 175°.

The lock is done with a 3 mm DIN pin. 3-point espannolette locking from

Specifications

- IP65
- Steel plates, cold rolled
- Fixed back cover
- Double-collared day opening (Drip edge)

More information

• Article number: ELK-ART-22739-1



800mm cabinet height. Ground connections are available in both door and cabinet frames. Connection openings FL21 in the top or bottom of the cabinet depending on how the cabinets are turned.