DIGITUS® Wall-mounted industrial cabinet, IP66, 500x500x250 mm

DN-505025

EAN 4016032511878



Industrial wall-mounted enclosure, 500x500x250 mm IP66, incl. mounting plate, grey (RAL 7035)

The DIGITUS® industrial cabinet is a compact steel enclosure designed for use in the most demanding indoor and outdoor environments. With its built-in mounting plate, the enclosure allows for the flexible installation of a wide variety of devices, depending on application requirements. Furthermore, the mounting plate is removable. This makes repair and maintenance work easier to perform. Each cabinet is made of robust cold-rolled steel and, thanks to the corner press process used in production, features few weld seams. A flange plate is located in the base of the enclosure for secure cable entry. The DIGITUS® industrial cabinet range includes various enclosure sizes for optimal customization for your next project, whether for building automation, control panel construction, or extensive automation and industrial systems.

Compact industrial enclosure for use in demanding environments. Versatile installation options thanks to the integrated mounting plate. Ideal for building services, control panel construction, automation, and industrial systems.

- Protection rating: IP66
- Protection Class (IK Impact Resistance Rating): IK10
- NEMA Protection Rating: 4X
- Cold-rolled steel with a wall thickness of 1.2 mm
- Max. weight capacity: 30 kg
- Door opening angle: 110°
- Door with a PU foam gasket running all the way around
- Operating temperature range: -40 °C to +80 °C
- Heat-curing powder coating with a surface finish in RAL 7035 gray
- Front-locking cylinder lock with double-bit key
- Includes grounding cable
- Usable mounting depth: 215 mm
- Mounting plate material thickness: 1.5 mm
- Mounting Plate Dimensions (H x W): 450 x 450 mm
- Product dimensions (H x W x D): 500 x 500 x 250 mm
- Package Dimensions (H x W x D): 530 x 530 x 280 mm
- Net Weight/Gross Weight: 15.1 kg/15.9 kg

Attributes

- Kapacitet opterećenja: 30 kg
- Vrsta ormara: Industrial enclosure, wall-mounted
- IP klasa zaštite: IP66
- Montirano: Da

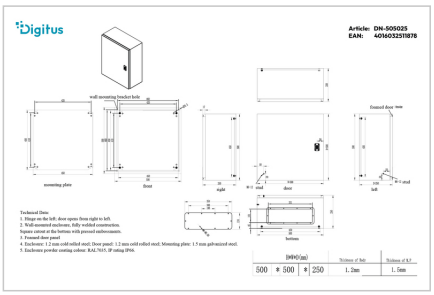
Package contents

- 1 x enclosure
- 1 x key
- 1 x grounding cable
- 4 x wall mount bracket

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	14.30	27.00	52.00	51.50	72,306.00
Packaging Unit Inside	1	14.30	27.00	52.00	51.50	72,306.00
Packaging Unit Single	1	14.30	27.00	52.00	51.50	72,306.00
Net single without Packaging	1	13.30	25.00	50.00	50.00	0.00

More images:























Safety notes

- DANGER: Risk of fatal electric shock – have electrical equipment in the electrical enclosure installed, connected and serviced only by a qualified electrician, with the power disconnected.
- WARNING: Risk of electric shock due to lack of earthing – have the electrical enclosure connected to the protective earth conductor by a qualified electrician and keep the door earth bonding cable connected at all times.
- WARNING: Risk of the electrical enclosure falling if it is not securely fixed – mount it on a wall with adequate load-bearing capacity using the supplied wall brackets and screws and wall plugs suitable for the wall material.
- WARNING: Risk of electric shock and short circuits due to water ingress – route cables into the enclosure only through suitable cable glands and keep the door locked when the enclosure is used outdoors.
- WARNING: Risk of the electrical enclosure falling due to overloading – observe the maximum load specified in the data sheet when mounting equipment on the mounting plate.
- WARNING: Risk of electric shock to children and unauthorised persons – keep the electrical enclosure locked and store the key in a secure place.
- CAUTION: Risk of crushing fingers when fitting or removing the mounting plate – keep your fingers clear of the gap between the plate and the enclosure and wear protective gloves.
- CAUTION: Risk of cuts from sheet metal edges, particularly after drilling the gland plate (cable entry in the base of the enclosure) – wear protective gloves and deburr any drilled or cut edges.
- NOTICE: Drilling holes in the enclosure walls or using unsuitable accessories can cause corrosion and loss of the degree of protection – route cables into the enclosure only through the gland plate and use only compatible accessories.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com