DIGITUS®

DIGITUS Wall Mounting Cabinets with Double Wall Structure - IP55 - Outdoor - 600x450 mm (WxD)

DN-19-24U-I-OD-2
EAN 4016032429838

24U wall mounting cabinet, outdoor, IP55 1245x600x450 mm, double wall, grey (RAL 7035)

The 483 mm (19") IP55 Outdoor Wall Mounting Cabinets are designed for industrial applications. They are based on the IP55 safety class which is conform to the EN 60529 and are therefore protected against water-and dirt ingress. Best performance is provided e.g. via the 3-point-locking system with lockable swing handle and isloated cable entries. Integrated air ventilation inlets ensure the entry of fresh air (protection against water and dust acc. to IP54). Application areas are open areas which are under the effect of the environment (Rain, dust, sleet, snow, and splashing water). The double wall structure in the inside suits for a better protection against temperature fluctuations. Furthermore it can be used for easier mounting of e.g. cable management components. The cabinets can be used together with a plinth for free standang applications (rear holes for wall mounting can be closed via plugs that are taken from the base of the cabinet when installing the plinth).

The DIGITUS® IP55 Outdoor Wall Mounting Cabinets are designed for industrial applications with protection against water and dust acc. to safety class IP55.

- Safety class rating IP 55
- Lockable steel front door with pivot lever
- 140° door opening angle
- 3-point-locking-mechanism on the front door
- Front door with earthing lead and two welded, strengthening bars in U-shape as well as gasketting system
- 483 mm (19") profile rails mounted on the front side inside of the cabinet, galvanized

- 483 mm (19") profile rails are adjustable in depth and with height unit marking
- 1.5 mm strong sheet steel with a high loading capacity, powder coated
- Single welded housing for more strength
- Cable entries in base: 2x M32, 1x M63, 2x PVC blind cap (with diameter of 28 mm)
- Roof canopy offers protection for suitable fan units and takes care of deaeration and hot air
- Integrated air ventilation inlets ensure the entry of fresh air
- incl. 4 pcs. mounting brackets, 3 mm strong, as well as suitable screws and washers, for wall mounting
- Equipment mounting depth min.-max.: 142-342 mm
- Distance of installation holes to wall mount (H x W) in mm: 1054 x 550

Attributes

- Cabinet type: Wall mounting cabinet, outdoor
- Color: light grey, RAL 7035
- Depth: 450 mm
- Front door: Steel door, closed, single opening
- Load capacity: 100 kg
- Units: 24
- Width: 600 mm
- IP protection class: IP55
- Mounted: no

Package contents

- Earthing wire set
- Installation set (screws, cage nuts, washers)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	58.00	50.00	65.00	129.50	420,875.00
Packaging Unit Inside	1	58.00	50.00	65.00	129.50	420,875.00
Packaging Unit Single	1	58.00	50.00	65.00	129.50	420,875.00
Net single without Packaging	1	55.72	50.00	65.00	129.50	420,875.00

More images:

Safety notes

- Ensure adequate ventilation to prevent the installed devices from overheating.
- Network cabinets should not be overfilled and the ventilation openings must not be blocked.
- Cables should be laid neatly and organized in cable ducts or trays.
- Use surge protection devices to protect sensitive devices from power surges or lightning strikes.
- Avoid moisture or wetness while observing the respective IP protection class.
- Ensure that the cabinet and the devices used are properly earthed.
- In regions with frequent thunderstorm activity, professional lightning protection should be integrated into the power supply.
- To avoid uneven loading, always mount the heaviest units at the bottom of the cabinet.
- Disconnect the installed devices from the power supply during maintenance or installation work.

EU responsible person

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

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