

DIGITUS® Dynamic-N series wall-mounted enclosure - 600x450 mm (WxD), unassembled

DN-37108

EAN 4016032488613



12U wall mounting cabinet, Dynamic-N 600 x 450 mm, unmounted, grey

The Dynamic-N series wall-mounted network cabinets have been developed for simple and particularly cost-optimized network expansion. The roof, base and rear panel of each cabinet are equipped with a pre-punched cable inlet. The roof chassis is also provided with a punched-out area to accommodate a fan module. Two pairs of galvanized 483 mm (19") profile rails, labelled with height units that can be read in both directions, are installed inside. These can be adjusted in depth. Each cabinet is a robust steel construction made of up to 1.2 mm thick sheet steel. The coloring takes the form of electrostatic powder coating in the standard colors grey (RAL 7035) and black (RAL 9005). Removable side panels and the lockable and removable front door improve accessibility. The door hinges can be changed. Wall mounting is carried out in two simple steps: The supplied mounting plate is screwed to the wall and then connected to the housing. For simplified logistics, the Dynamic-N series is supplied unassembled in a space-saving flat pack. The wall-mounted housing can be installed quickly and easily using the enclosed installation instructions.

The unassembled delivery of the wall-mounted enclosures ensures optimized transport options. Assembly can be carried out quickly and easily.

- Protection class IP20
- Lockable safety glass door with steel frame
- 483 mm (19") profile rails at the front and rear inside the enclosure, galvanized
- 483 mm (19") profile rails are adjustable in depth and marked with the height unit
- 1.0 - 1.2 mm robust sheet steel with high load-bearing capacity, powder-coated

- Cable entry possible at the rear, roof and base (pre-punched cut-outs)
- Roof is prepared to accommodate a fan element (punched-out mounts)
- Ventilation slots for active and passive ventilation
- 230° door opening angle
- 4 earthing points (base, side panel and front door) with protective cap
- Installation depth for components (standard maximum): 219 - 320 mm

Attributes

- Cabinet type: Wall mounting cabinet
- Color: light grey, RAL 7035
- Depth: 450 mm
- Front door: Glass door, single opening
- Load capacity: 60 kg
- Rear door: Rear wall
- Side panels: Both sides
- Units: 12
- Width: 600 mm
- IP protection class: IP20
- Mounted: no

Package contents

- Earthing cable set
- Installation set (screws, cage nuts, washers)
- 2 x key
- Assembly instructions

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	1	22.00	65.00	65.00	21.00	88,725.00
Packaging Unit Inside	1	22.00	65.00	65.00	21.00	88,725.00
Packaging Unit Single	1	22.00	65.00	65.00	21.00	88,725.00
Net single without Packaging	1	19.60	45.00	60.00	60.70	0.00

More images:

Digitus
WALL MOUNTING CABINET
DYNAMIC-N | 12U

- 12U Depth
- 12U Height
- IP20 Protection Class

Digitus
FAST AND INTUITIVE ASSEMBLY
 Delivery in logistically optimized flat packaging

- Assembly of the base panel with front & rear structural frames
- Assembly of the top cover (roof) with front & rear structural frames
- Installation of 4 mounting profiles for 19" accessories
- Installation of side panels, side panel hooks and front door hinges

Digitus
 Ventilation slots for passive ventilation, roof prepared for active fan unit

230° door opening angle

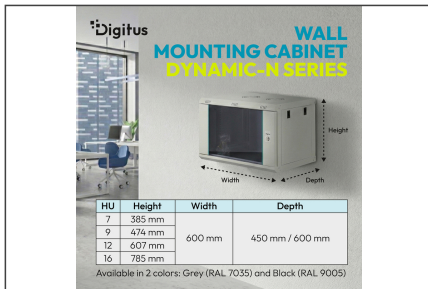
Lockable front door with certified safety glass

Digitus
 Includes 4 x 483 mm (19") profile rails for optimal cabinet expansion

Cable entry possible via the top, base and rear side

Digitus
EASY WALL MOUNTING
 Mounted in only two steps

1. Screw the supplied mounting plate to the wall.
2. Connect the housing to the wall mounting plate.



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.

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