

DIGITUS Network cabinet Unique series - 800x1000 mm (WxD)

DN-19 47U-8/10-B-1
EAN 4016032378006



47U network rack, Unique 2276x800x1000 mm, color black (RAL 9005)

The network cabinets in the Unique series have been developed for particularly convenient and flexible network cabling. Brush-equipped inlets in the top and base (from 26U and 800 mm cabinet width), a slide-on inlet in the base chassis with foam rubber seal and rear brush strips above and below the rear door (from 26U) enable versatile use in a wide range of application scenarios. Vertical cable ducts with cover, installed next to the profile rails (from 800 mm enclosure width), round off the design. An offset, removable cover with ventilation slots ensures improved air circulation. This sits over a special construction for easy mounting of 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. They can be adjusted in depth and are connected to additional depth braces in the enclosure. Each enclosure is a robust steel construction made from sheet steel up to 1.5 mm thick. The coloring takes the form of electrostatic powder coating in the standard colors grey (RAL 7035) and black (RAL 9005). Modular lockable and removable side panels and doors improve accessibility. Door hinges can be changed. Furthermore, the cabinets can be completely dismantled if required thanks to the demountable design.

The DIGITUS® Unique series has been manufactured, designed and developed to meet the high demands of IT infrastructure.

- Protection class IP20
- Front door made entirely of metal frame with safety glass
- Locking system with swivel lever handle on front door (prepared to accept profile half cylinder; adapter included)
- 120° door opening angle of the front and rear doors
- Double-leaf rear door
- 1-point locking on all doors
- Side panels are lockable and removable
- Incl. 4 levelling feet, enclosed

- 483 mm (19") profile rails mounted at the front and rear inside the enclosure, galvanized
- 483 mm (19") profile rails are adjustable in depth and marked with the height unit
- Built-in depth struts provide stability
- Slide-on cable inlet with foam rubber seal in the base
- Cable inlet with brush strip at the top and bottom rear of the enclosure
- Vertical cable management channels at the front
- Cable inlet in the floor and roof with brush strip on the left and right
- Roof is prepared to accommodate a fan unit and an attached, removable cover
- Various earthing points in the enclosure for built-in components
- Incl. installation set (screws, cage nuts, washers)
- Supplied fully assembled
- Installation depth for components min.-max.: 688-943 mm
- Cabinet type: Network cabinet
- Color: black, RAL 9005
- Depth: 1000 mm
- Front door: Glass door, single opening
- Load capacity: 800 kg
- Rear door: Steel door and cable entry, double opening
- Side panels: Both sides
- Units: 47
- Width: 800 mm
- IP protection class: IP20
- Mounted: yes

Package contents

- Earthing cable set
- Installation set (screws, cage nuts, washers)
- Installation kit for profile half cylinder
- 2 x key

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|--------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 1 | 160.00 | 105.00 | 85.00 | 229.40 | 2,047,400.00 |
| Packaging Unit Inside | 1 | 160.00 | 105.00 | 85.00 | 229.40 | 2,047,400.00 |
| Packaging Unit Single | 1 | 160.00 | 105.00 | 85.00 | 229.40 | 2,047,400.00 |
| Net single without Packaging | 1 | 159.00 | 100.00 | 80.00 | 224.40 | 0.00 |

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 neatly routed 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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