DIGITUS® Network cabinet Unique Light series - 800x800 mm (WxD)

DN-31200-B

EAN 4016032505013



42U network cabinet, Unique Light 2053x800x800 mm, black (RAL 9005)

The network cabinets in the Unique Light series have been designed and produced for particularly convenient and flexible network cabling. Sophisticated optimizations offer market-compliant stability with maximum flexibility. A modular base chassis, which can be opened using screwed 483 mm (19") blind panels, offers sufficient space for cables of all kinds. In addition, there are side cable inlets with brushes at the top and bottom of the enclosure, as well as another at the rear of the base chassis. Two pairs of cranked and galvanized 483 mm (19") profile rails, labelled with height units that can be read in opposite directions, are installed inside. They are infinitely adjustable and are connected to additional depth struts in the cabinet. 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® network cabinets of the Unique Light series combine high stability with great flexibility in cable management, for the high demands of modern IT infrastructure with the most diverse application scenarios.

- Protection class IP20
- Protection class (IK impact resistance level): IK07
- Front door made of complete steel frame with certified safety glass, one-piece
- Swivel handle with profile half-cylinder lock incl. type 333 key on the front door
- 1-point locking on all doors
- Removable side panels with type 333 sash lock and additional snap lock
- Removable rear panel with type 333 sash lock
- Incl. 4 M10 leveling feet, enclosed
- 483 mm (19") profile rails mounted at the front and rear inside the enclosure, infinitely adjustable
- 483 mm (19") profile rails are galvanized and numbered in opposite directions to the height units
- 483 mm (19") profile rails are connected to depth struts for increased stability
- Load capacity of the 483 mm (19") profile rails of up to 800 kg
- Installation depth for components min.-max.: 563-743 mm
- Modular, openable base chassis with removable 19" blind panels (450 x 537 mm)
- Cable inlets in the base: 400 x 170 mm (rear), 90 x 550 mm (side)
- Cable inlets in the roof: 90 x 550 mm (lateral)
- Roof is prepared to accommodate a fan unit and an attached, removable cover
- Earthing points in the cabinet and on removable doors/walls
- Ready for immediate use: Delivery is assembled (cabinet can be completely dismantled if required)

Attributes

- Cabinet type: Network cabinet
- Color: black, RAL 9005
- Depth: 800 mm
- Front door: Glass door, single opening
- Load capacity: 800 kg
- Rear door: Rear panel with lock, detachable
- Side panels: Both sides
- Units: 42
- Width: 800 mm
- IP protection class: IP20
- Mounted: yes

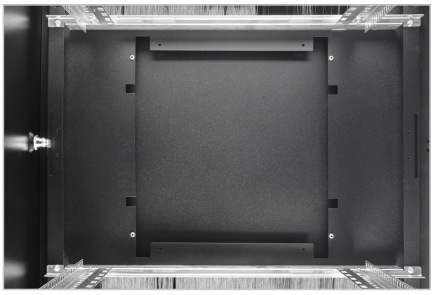
Package contents

- Earthing cable set
- Installation set (screws, cage nuts, washers)
- 2 x key
- 4 x leveling foot, M10

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	130.00	85.00	85.00	210.30	1,519,420.00
Packaging Unit Inside	1	130.00	85.00	85.00	210.30	1,519,420.00
Packaging Unit Single	1	130.00	85.00	85.00	210.30	1,519,420.00
Net single without Packaging	1	127.00	80.00	80.00	205.30	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.

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