DIGITUS Network cabinet Varioflex-N Series -800x1000 mm (WxD)

DN-43001-B EAN 4016032489931



42U network cabinet, Varioflex-N, 800 x 1000 mm,bl single glass front- and double steel rear door

The network cabinets from the Varioflex-N series were designed and produced for optimum cabling of network components. Clever optimizations offer market-compliant stability with maximum flexibility. A modular floor structure that can be opened by means of bolted 483 mm (19") blank panels offers plenty of space for cables of all kinds. Furthermore, there are two cable inlets with brushes at the top and bottom of the cabinet, as well as another at the back of the floor structure. The versatile features of the network cabinet are perfectly completed by generous vertical cable channels with plastic cable guides and trim panel, built into the front. An offset, removable cover with ventilation slits ensures enhanced air circulation. This features a special design for easy mounting of a fan module. Integrated inside the cabinet are four cranked, galvanized 483 mm (19") profiles, which are connected to the base frame of the cabinet at several points using depth bars. The depth is adjustable, and they have markings for the respective rack unit, which can be read in both directions. Each cabinet is made of up to 1.5 mm thick sheet steel. Coloring is done with electrostatic powder coating in the standard colors gray (RAL 7035) or jet black (RAL 9005). Side walls and doors that can be locked or removed in a modular design improve accessibility. The door hinges can be switched. Furthermore, the cabinets can be completely dismantled if necessary due to their collapsible design.

The Varioflex-N series has been designed and manufactured for the high demands of IT infrastructure. It offers maximum stability and flexibility in a wide range of usage scenarios.

- Protection type IP20
- Front door consists of full metal frame with 4 mm thick tempered glass
- · Steel rear door, double folding
- Swing handle with profile half-cylinder lock incl. key on front and rear doors



- 120° door opening angle
- Side sections can be locked and removed
- incl. 4 levelling feet, which are already fitted under the cabinet
- 483 mm (19") profile rails mounted on the front and rear of the cabinet, galvanized
- 483 mm (19") profile rails are connected to the main frame by depth bars at 4 points each on the left and right
- 483 mm (19") profile rails are adjustable in depth and have markings for the rack units
- 483 mm (19") profile rails with high load capacity of up to 1200 kg
- Installation depth for components min. max.: 290-770 mm
 Roof is set up to accommodate a fan unit and an attached, removable cover
- Roof is set up to accommodate a fan unit and an attached, removable cover
- Modular, openable base chassis with removable 19" blank panels
- Generously dimensioned vertical cable channels with cable
- routing and trim panel built into the front panel
 Cable inlets in base and roof with brush strip left and right (90 x 750 mm)
- Numerous plug-in earthing points for earthing cables (Faston connector)
- Delivered fully assembled
- Product dimensions (H x W x D): 2022.6 x 800 x 1000 mm
- Cabinet type: Network cabinet
- Color: black, RAL 9005
- Depth: 1000 mm
- Front door: Glass door, single opening
- Load capacity: 1200 kg
- Rear door: Steel door, closed, double opening
- Side panels: Both sides
- Units: 42
- Width: 800 mm
- IP protection class: IP20
- Mounted: yes

| Logistics | | | | | | |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|--------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 1 | 124.00 | 103.50 | 82.50 | 205.20 | 1,752,150.00 |
| Packaging Unit Inside | 1 | 124.00 | 103.50 | 82.50 | 205.20 | 1,752,150.00 |
| Packaging Unit Single | 1 | 124.00 | 103.50 | 82.50 | 205.20 | 1,752,150.00 |
| Net single without Packaging | 0 | 112.00 | 100.00 | 80.00 | 202.26 | 1,618,080.00 |

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