

DIGITUS Network Rack Dynamic Basic Series - 600x600 mm (WxD)

DN-19 32U-6/6-DB EAN 4016032350347





32U network rack, Dynamic Basic 1590x600x600 mm, color black (RAL 9005)

The Racks of the Dynamic Basic Series were designed for the user friendly installation of active- and passive network components accompanied by a neat cable management. Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique. The color is created by powder coating in grey (RAL 7035) and black (RAL 9005). For certain conditions, where the set-up location is difficult to reach, the rack can be disassembled. Doors can be easily detached and the door stop can be changed from right to left. Furthermore the roof is ready for the mounting of an air ventilation unit. Each rack contains 2 pairs (4 pieces) of 483 mm (19") profile rails inside which are galvanized and with height unit marking (countable from both directions). They are variable in depth and connected with additional depth support bars to realize extensive 483 mm (19") equipment installations. An important aspect for each installation is the cable management. The base of each rack is equipped with a punched out cable entry covered with a metal plate, whereas the base of 800 mm width racks gets extended with additional punched out cable entries with plastic covers left and right. These are also placed in the roof (1x for 600 mm width cabinets, 3x for cabinets from 800 mm width. An extensive portfolio of accessories for cable management, shelves, etc. will help to meet many requirements in daily use.

The DIGITUS® Dynamic Basic Series is made for high demand IT-Infrastructure Solutions - designed and developed on highest standard in Germany

- Safety class rating IP20
- · Lateral metal struts front door with safety glass
- Lock system with pivot lever on front door
- 120° door opening angle on the front door

- · 1-point-locking-mechanism on the front door
- · Rear wall and side panels are lockable and detachable
- incl. 4 pieces of leveling feet already pre-configured under the rack
- 483 mm (19") profile rails mounted on the front- and rear side inside of the rack, galvanized
- 483 mm (19") profile rails are adjustable in depth and with height unit marking
- Base with punched out cable entry, covered with screwed metal plate
- Roof with punched out cable entries with plastic covers
- Roof is prepared for fan units (punched out entries)
- Several earthing points for rack components
- Incl. installation set (screws, cage nuts, washers)
- · Rack is completely mounted
- Equipment mounting depth min.-max.: 290-550 mm

Attributes

- Cabinet type: Network cabinet
- Color: black, RAL 9005
- Depth: 600 mm
- · Front door: Glass door, single opening
- Load capacity: 600 kg
- Rear door: Rear panel with lock, detachable
- Side panels: Both sides
- Units: 32
- Width: 600 mm
- IP protection class: IP20
- Mounted: yes

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 | 56.00 | 65.00 | 65.00 | 171.00 | 722,475.00 |
| Packaging Unit Inside | 1 | 56.00 | 65.00 | 65.00 | 171.00 | 722,475.00 |
| Packaging Unit Single | 1 | 56.00 | 65.00 | 65.00 | 171.00 | 722,475.00 |
| Net single without Packaging | 1 | 53.74 | 65.00 | 65.00 | 171.00 | 722,475.00 |



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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