

# DIGITUS Wall Mounting Cabinets IP55 - Outdoor - 600x450 mm (WxD)

DN-19 16U-I-OD  
EAN 4016032362128



## 16U wall mounting cabinet, outdoor, IP55 891x600x450 mm, color grey (RAL 7035)

The industrial network cabinets for wall installation are specially adapted according to protection type IP55 for the requirements of harsh environments, particularly outdoors. The wall housings offer optimal performance in part thanks to the 3-point locking system with lockable swing handle and insulated PG cable glands. Integrated fan filter housing ensures fresh air supply (protection against penetration of water and dust pursuant to IP54). Applications including outdoor areas that are subject to environmental effects (rain, dust, hail, snow, spraying water). To accommodate a fan module, the roof structure is also equipped with a filtered area. One pair of galvanized 483 mm (19") profile rails labeled with rack units readable in both directions are installed on the inside. Their depth can be adjusted. Each cabinet is made of up to 2.0 mm thick sheet steel. Coloring is done with electrostatic powder coating in the standard color gray (RAL 7035). Wall installation is carried out using the enclosed mounting bracket. Optionally, the cabinets can be used with a plinth as a free-standing solution or fastened to poles using the fastening set.

**The DIGITUS® IP55 Outdoor Wall Mounting Cabinets are designed for industrial applications with protection against water and dust acc. to safety class IP55.**

- Calhas de perfil de 483 mm (19") montadas no lado frontal, dentro do armário, galvanizadas
- As calhas de perfil de 483 mm (19") podem ser ajustadas em profundidade e estão providas com marcação da unidade de altura
- Folha de aço resistente de 1,5 mm com uma grande capacidade de carga e revestimento de pó

### Attributes

- Cabinet type: Wall mounting cabinet, outdoor
- Color: light grey, RAL 7035
- Depth: 450 mm
- Front door: Steel door, closed, single opening
- Load capacity: 100 kg
- Units: 16
- Width: 600 mm
- IP protection class: IP55
- Mounted: yes

### Package contents

- Earthing wire set
- Installation set (screws, cage nuts, washers)
- 2 x Keys

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	1	42.00	50.00	65.00	94.10	305,825.00
Packaging Unit Inside	1	42.00	50.00	65.00	94.10	305,825.00
Packaging Unit Single	1	42.00	50.00	65.00	94.10	305,825.00
Net single without Packaging	1	41.00	45.00	60.00	89.10	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 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.

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