DIGITUS 483 mm (19") SOUNDproof rack

DN-19 17U-SO-T
EAN 4016032353348



17U SOUNDproof rack, 1000x750x1130 mm wood decor teak, black (RAL 9005)

The acoustically insulated 483 mm (19") cabinets from the SOUNDproof series were designed to absorb the noises of the installed components on the inside. With their excellent noise reduction and wooden design available as maple, teak, walnut, oak or cherry versions, these cabinets are perfect in office environments for example, where they blend seamlessly into the existing interior design. They are equipped with a quiet ventilation system with a maximum volume of 29-30 dB. The overall noise reduction when measured at a distance of 1 meter from the cabinet is 18-21 dB. Integrated cable guides with rings and brushes at the front ensure clean cable management. Two pairs 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 1.5 mm thick sheet steel. Coloring of the steel sheets is done with electrostatic powder coating in the standard color black (RAL 9005). Removable and lockable side walls at the back improve accessibility, together with the lockable doors.

The DIGITUS® SOUNDproof Rack Series is designed to perform the absorbtion of the created noice from the active equipments housed inside the cabinet.

- Reduces noise from mounted equipment in the inside
- Sound emitting isolation material: 75-100 kg/m³, non-flammable (BS 476 Part 6 Class 0, Part 7 Class 1), Halogen free, anti-fungus, covered at all doors and panels, in between the double skins and internal side of the inner skins
- Noise level reduction to 18-21 dB, measured from one meter distance to the enclosure
- Wood decor on front doors and top cover (melamine coated chipboard)
- Top has 30 mm strength and is fixed from the inside of the cabinet
- Wood decor: Teak
- Metal parts in color black (RAL 9005)
- Safety class rating IP20
- Double wing opening front door (18 mm strong melamine coated chipboard) with decorative handles and barrel locking mechanism on top
- 180° door opening angle on front door; 120° door opening angle on rear door
- Single wing opening rear door with lockable pivot lever and hot air exhaust openings
- 1-point-locking-mechanism on all doors
- Rear door carrying 3 way fan module integration area
- Silent fan ventilation system, max 29-30 dB with adjustable thermostat
- Average air flow of a single fan: 106.8 m³/h (based on empty, unequipped rack)
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- Side panels lockable and removable (narrow panels on the rear left and right)
- 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
- Sliding cable entry with rubber sealing on the base
- Integrated cable management rings (88x60 mm) in the front left and right
- Brushed cable passage openings between the cable management rings (70x145 mm)
- Delivery incl. plinth, levelling feet and castors
- Equipment mounting depth min.-max.: 160-740 mm
- Boja: crna, RAL 9005
- Dubina: 1130 mm
- Jedinice: 17
- Kapacitet opterećenja: 1000 kg
- Prednja vrata: drvena furnirana vrata
- Širina: 750 mm
- Težina: 138 kg
- Vrsta ormara: ZVUČNO izolirani ormar
- IP klasa zaštite: IP20
- Montirano: Da

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	139.00	118.00	80.00	105.00	991,200.00
Packaging Unit Inside	1	139.00	118.00	80.00	105.00	991,200.00
Packaging Unit Single	1	139.00	118.00	80.00	105.00	991,200.00
Net single without Packaging	1	138.00	113.00	75.00	100.00	0.00

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