DIGITUS 483 mm (19") SOUNDproof rack

DN-19 42U-SO-M
EAN 4016032353454



42U SOUNDproof rack, 2110x750x1130 mm wood decor maple, black (RAL 9005)

The SOUNDproof racks are designed to perform the absorption of the created noise from the active equipments mounted inside the cabinet. With this superior sound reduction and its wooden concept finish, available as maple, teak, walnut, oak, or cherry version, it fits perfectly to the office environment. Thus, this product range is developed for various offices, banks hospitals, laboratories, hotels or conference rooms. The SOUNDproof racks are equipped with a silent fan ventilation system, max. 29-30 dB noise level, to support the main activity of noise reduction performance. The general noise level reduction goes to 18-21 dB, measured from one meter distance to the enclosure. There are cable management rings and brushed cable passage openings in the front left and right. The racks are available in 17U, 32U and 42U with a width 750 mm and a depth of 1130 mm.

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: Maple
- 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)
- 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
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- 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
- Cabinet type: SOUNDproof cabinet
- Color: black, RAL 9005
- Depth: 1130 mm
- Front door: wood veneered door
- Load capacity: 1000 kg
- Units: 42
- Weight: 210 kg
- Width: 750 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	211.00	118.00	80.00	216.00	2,039,040.00
Packaging Unit Inside	1	211.00	118.00	80.00	216.00	2,039,040.00
Packaging Unit Single	1	211.00	118.00	80.00	216.00	2,039,040.00
Net single without Packaging	1	210.00	113.00	75.00	211.00	0.00

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