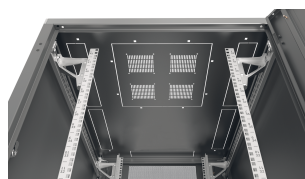
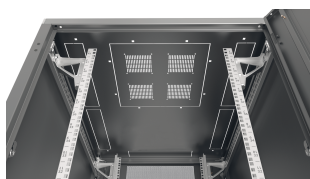


DATASHEET

19" Server Cabinet PRO 42U, 800x800 mm, F=1-Part R=2-Part, RAL9005



General data

19" server cabinet according to DIN41494

Steel sheet housing with screwed frame, completely pre-assembled, self-ventilated, dismountable

Inside front and rear 4 x 19" profiles (2 front, 2 rear-sided), galvanised, step-less depth-adjustable

Contrariwise numbering of rack units at the 19" profiles

Front and rear door with 3-point turning handle (up to 24U 1-point), lockable, incl. profile half-cylinder acc. to DIN18252 / EN 1303

Profile half-cylinder exchangeable by customer (30/10 mm)

Door stop for front and rear door possible left- or right-sided

Detachable side walls with 2 x latch locking (lock equal to the door lock)

Cabinets stackable side-by-side with and without removal of the side walls, baying set (Art.-No. PRO-ANR0X), otherwise screwable via screw set M6

Roof and bottom with 4/6 pre-punched openings for cable entry (450 x 90 mm), for 600 mm cabinet width cable entry only rear

Roof prepared for accommodation of 2-fan or 4-fan units, bottom with pre-punched opening for filter or cable entry modules

Internal earthing of all cabinet sections

Pre-assembled earthing bar rear-sided in the middle of the cabinet (ports: 20 x M5 + 2 x 8 mm)

Max. load 1000 kg (depths 600 / 800 mm) resp. 1360 kg (depths 1000 / 1200 mm for >24U)

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DATASHEET

19" Server Cabinet PRO 42U, 800x800 mm, F=1-Part R=2-Part, RAL9005

Paint finish RAL7035, light grey

Protection degree IP20

Included accessories: 1 x brush, 1 x set of captive nuts (PU 20 pcs.), earthing bar and earthing cables, 4 x levelling feet M12, 2 x key

Delivery in transport packaging on disposable pallet

Technical properties	
Active air conditioning	False
Air inlet floor	Breakout opening type A (380 x 380 mm), e.g. for filter or cable entry modules
Cabinet Series	PRO
Cable entry roof/floor	Roof and base each with 4 pre-cut, breakable openings, all around, each 450 x 89 mm (re-sealable with a 19" 2U blanking plate)
Category	19" server cabinet according to DIN41494
Degree of protection	IP20 according to EN60529
Demountable	True
Door hinge reversible front door	True
Door hinge reversible rear door	True
Door opening angle front door	270 °
Door opening angle rear door	270 °
Frame	screwed together, completely pre-assembled
Material	Steel
Model	With permanent frame
Modular spacing	482,6 mm (19 inch)
Mounting level	Front and rear
Number of cartons	1
PHC replaceable front door	True, according to DIN18252 (30/10 mm)
PHC replaceable rear door	True
Packaging	Delivery in transport packaging on a disposable pallet
Perforation level front door	> 80 %
Perforation level rear door	> 80 %
Scope of delivery	1x cabinet, 1 x brush strip, 1 x cage nut set (20 pieces per pack), grounding rail and grounding cable, 4 x M12 leveling feet, 2 x keys
Stackable	True
Surface finishing	powder coating
Type of back door	Steel perforated 2-part
Type of front door	Steel perforated 1-part

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DATASHEET

19" Server Cabinet PRO 42U, 800x800 mm, F=1-Part R=2-Part, RAL9005

Type of profile rail	Crank
Type of ventilation	Passive
With backside door	True
With earthing	True
With front door	True
With roof plate	True
With sidewall	True
With socket	False

Available variants

ArtNr.	Bezeichnung	Colour	Depth	Front door locking system	Material front door	Material rear door	Max. load capacity	Number of height units	Rear door locking system	Width	With glazed door	With vertical cable management	Height	RAL-number	Number of doors
PRO-2488GR.P1P2	19" Server Cabinet PRO 24U, 800x800 mm, F=1-Part R=2-Part, RAL7035	grey	800 mm	1-point latch locking mechanism with swivel lever	Steel	Steel	1000 kg	24 HE	3-point rod locking mechanism with swivel lever	800 mm	False	False	1163 mm	7035	2
PRO-4288GR.P1P2	19" Server Cabinet PRO 42U, 800x800 mm, F=1-Part R=2-Part, RAL7035	grey	800 mm	3-point rod locking mechanism with swivel lever	Steel	Steel	1000 kg	42 HE	3-point rod locking mechanism with swivel lever	800 mm	False	False	1963 mm	7035	2
PRO-4288TS.P1P2	19" Server Cabinet PRO 42U, 800x800 mm, F=1-Part R=2-Part, RAL9005	black	800 mm	3-point rod locking mechanism with swivel lever	Steel	Steel	1000 kg	42 HE	3-point rod locking mechanism with swivel lever	800 mm	False	False	1963 mm	9005	2

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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