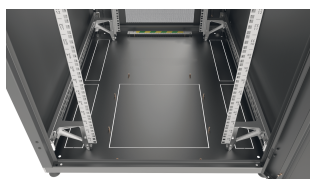
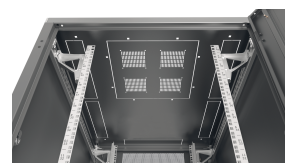


DATASHEET

19" Server Cabinet PRO 42U, 600x1200 mm, F+R 1-Part, RAL9005



General data

The 19" server cabinet PRO 42 U of the EFB-Elektronik brand in 600 x 1200 mm and RAL 9005 is designed for demanding network and IT environments. It combines high mechanical load capacity with practical equipment for the structured installation of active and passive components.

- Maximum load capacity of 1360 kg – Provides high reserves for heavy equipment and later expansions.
- Perforated steel doors front and rear – Support passive airflow while providing robust shielding.
- Cable entries in the roof and floor as well as 270° opening doors – facilitate clean cable routing and improve access during maintenance and removal.

The cabinet can be arranged and is designed with a bolted, completely pre-assembled frame. The mounting levels at the front and rear support flexible assembly on a 19" basis, while the passive ventilation and the break-out cable entries in the roof and floor ensure clean integration in the rack. The version with offset profile rails and the robust steel construction are designed for long-term operation in structured IT infrastructure.

Technical details

- Number of doors: 2
- Degree of protection: IP20 according to EN 60529
- Type of ventilation: passive

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DATASHEET

19" Server Cabinet PRO 42U, 600x1200 mm, F+R 1-Part, RAL9005

- Air inlet floor: Break-out opening type A (380 x 380 mm), e.g. for filter or cable entry modules
- With earthing: Yes
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes
- With rear door: Yes
- Mounting level: front and rear
- Front door design: perforated one-piece steel door
- Front door opening angle: 270°
- Rear door opening angle: 270°
- Front door locking: 3-point bar closure with swing handle
- Rear door locking: 3-point rod closure with swing handle
- Replaceable profile half-cylinder in front door: Yes, in accordance with DIN 18252 (30/10 mm)
- Scope of delivery: 1x cabinet, 1 x brush strip, 1 x cage nut set (pack of 20 pieces), earthing rail and earthing cable, 4 x levelling feet M12, 2 x keys
- Packaging: Delivered in transport packaging on a single-use 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 2 pre-cut, breakable openings (front, back), 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
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

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DATASHEET

19" Server Cabinet PRO 42U, 600x1200 mm, F+R 1-Part, RAL9005

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 1-part
Type of front door	Steel perforated 1-part
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	glazed door	With cable management	vertical	Height	RAL-number	Number of doors
PRO-4262TS.P1	19" Server Cabinet PRO 42U, 600x1200 mm, F+R 1-Part, RAL9005	black	1200 mm	3-point rod locking mechanism with swivel lever	Steel	Steel	1360 kg	42 HE	3-point rod locking mechanism with swivel lever	600 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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