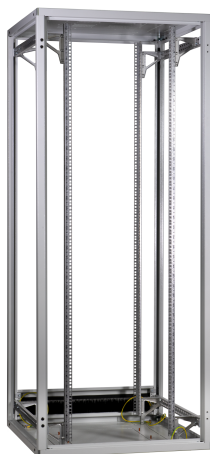
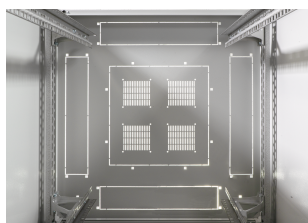


DATASHEET

19" Network Cabinet PRO-Modular 42U, 600x800 mm, RAL9005



General data

The 19" network cabinet PRO-Modular 42 U from the EFB-Elektronik brand in 600 x 800 mm and black is designed for the structured installation of active and passive components in demanding IT environments. The baying compatible version with fixed frame combines high mechanical stability with a practical basis for professional network construction.

- 42U in 19" pitch – Provides a generous installation height for extensive infrastructure and later expansions.
- Baying-compatible design with fixed frame – Supports modular cabinet rows and facilitates systematic rack expansion.
- Passive ventilation and cable entries in the roof and floor – Enable clean ducting without active cooling.

With a width of 600 mm and a depth of 800 mm, the cabinet is intended for compact but high-performance IT installations. The screwed, completely pre-assembled frame and the offset profile rails create a stable basis in the 19" standard in accordance with DIN 41494. The powder-coated surface, the earthing and the IP20 protection class according to EN 60529 for installed doors and side panels round off the design for professional use. The concept is complemented by passive ventilation, cable entries in the roof and floor and a maximum load capacity of 1000 kg.

Technical details

- Degree of protection: IP20 according to EN 60529 for installed doors and side panels

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DATASHEET

19" Network Cabinet PRO-Modular 42U, 600x800 mm, RAL9005

- Type of ventilation: passive
- 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
- Mounting level: front and rear
- Front door opening angle: 270°
- 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" rack frame according to DIN41494
Degree of protection	IP20 according to EN60529 with installed doors and side panels
Demountable	True
Door hinge reversible front door	True
Door hinge reversible rear door	True
Door opening angle front 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)
Packaging	Delivery in transport packaging on a disposable pallet
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	Without
Type of front door	without

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DATASHEET

19" Network Cabinet PRO-Modular 42U, 600x800 mm, RAL9005

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

Available variants

ArtNr.	Bezeichnung	Colour	Depth	Material front door	Material rear door	Max. load capacity	Number of height units	Width	With vertical cable management	Height	RAL-number	Number of doors
PRO-4268GR.0D	19" Network Cabinet PRO-Modular 42U, 600x800 mm, RAL7035	grey	800 mm	Without	Without	1000 kg	42 HE	600 mm	False	1963 mm	7035	-
PRO-4268TS.0D	19" Network Cabinet PRO-Modular 42U, 600x800 mm, RAL9005	black	800 mm	Without	Without	1000 kg	42 HE	600 mm	False	1963 mm	9005	-

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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