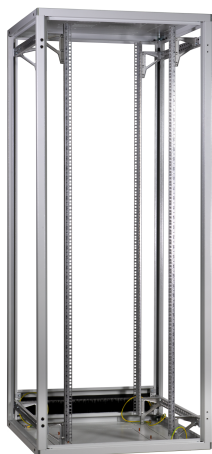
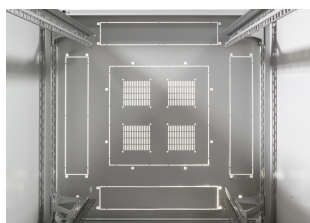


DATASHEET

19" Network Cabinet PRO-Modular 47U, 800x1200 mm, RAL7035



General data

The 19" network cabinet PRO 47 U from the EFB-Elektronik brand in 800 x 1200 mm and RAL 7035 is designed for demanding network and IT installations. The cabinet frame combines high mechanical stability with a practical design for the structured installation of active and passive components.

- 47U and a maximum load capacity of 1360 kg – Provides high reserves for densely populated installations with networking and peripherals.
- Baying-compatible design in 800 x 1200 mm format – Supports modular cabinet rows and clean scaling of infrastructure.
- Passive ventilation and cable entries in the roof and floor – Enable flexible cable routing without active cooling.

The PRO cabinet frame is designed as a bolted, fully pre-assembled construction with a fixed frame and is designed to meet the 19" standard in accordance with DIN 41494. The offset profile rails support stable removal, while the powder-coated grey surface ensures a robust and uniform design. With earthing, front and rear mounting levels and pre-punched, break-out openings in the roof and floor, the system is designed for clean integration into demanding cabling environments.

Technical details

- Number of doors:-

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DATASHEET

19" Network Cabinet PRO-Modular 47U, 800x1200 mm, RAL7035

- Degree of protection: IP20 according to EN 60529 for installed doors and side panels
- Type of ventilation: passive
- Floor air inlet: 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
- 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
- Width: 800 mm
- Height: 2186 mm
- Depth: 1200 mm
- Number of rack units (U): 47 U
- Category: 19" cabinet frame in accordance with DIN 41494
- Pitch: 482.6 mm (19 inches)
- Design: with fixed frame
- Finish of the surface: powder-coated
- Design of the profile rail: offset
- Colour: grey
- Baying compatible: Yes
- Cable entry roof/floor: roof and floor with 6 pre-punched, break-out openings each, circumferential, each 450 x 89 mm, resealable by means of a 19" 2U blank plate
- Max. load capacity: 1360 kg

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 6 pre-cut, breakable openings, all around, 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

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19" Network Cabinet PRO-Modular 47U, 800x1200 mm, RAL7035

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
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-4282GR.0D	19" Network Cabinet PRO-Modular 42U, 800x1200 mm, RAL7035	grey	1200 mm	Without	Without	1360 kg	42 HE	800 mm	False	1963 mm	7035	-
PRO-4282TS.0D	19" Network Cabinet PRO-Modular 42U, 800x1200 mm, RAL9005	black	1200 mm	Without	Without	1360 kg	42 HE	800 mm	False	1963 mm	9005	-
PRO-4782GR.0D	19" Network Cabinet PRO-Modular 47U, 800x1200 mm, RAL7035	grey	1200 mm	Without	Without	1360 kg	47 U	800 mm	False	2186 mm	7035	-

Note on Intended Use

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DATASHEET

19" Network Cabinet PRO-Modular 47U, 800x1200 mm, RAL7035

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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