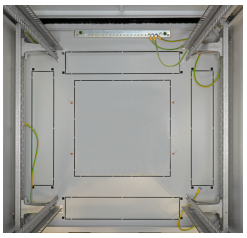
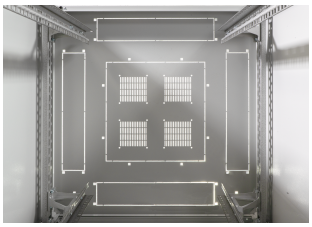
DATASHEET





General data

The 19" network cabinet PRO with 42 U from the EFB-Elektronik brand in 800 x 1000 mm and RAL 7035 is designed for demanding applications in the network and IT environment. It combines high mechanical stability with practical equipment for the structured installation of active and passive components.

• Split glass door at the front with 5 mm safety glass – Allows visual inspection of the installed components with a robust front design.
• Passive ventilation and cable entries in the roof, floor and rear door – Support clean ducting without active cooling.
• Earthing, IP20 and baying-compatible design – Increase operational reliability and facilitate modular expansion.

The cabinet is based on a screwed, completely pre-assembled frame and is designed for high mechanical loads. The offset profile rail and the mounting levels at the front and rear make it easier to equip and later adapt the installation. With passive ventilation, a load capacity of 1360 kg and cable entries in the roof and floor, the design is designed for structured cabling and thermally non-critical operation. The split front door with 270 ° opening angle supports access. The rear door with 110 ° opening angle complements the maintenance-friendly design.

Technical details
• Number of doors: 2
• Degree of protection: IP20 according to EN 60529
• 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
• With front door: Yes
• With side panels: Yes
• Mounting level: front and rear
• Front door design: glass door divided (certified safety glass, glass thickness 5 mm)
• Front door opening angle: 270°
• Rear door opening angle: 110°
• Front door locking: 3-point bar closure with swing handle
• Rear door locking: 2-point quarter-turn latch
• 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

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• Packaging: Delivered in transport packaging on a single-use pallet

Tekniske egenskaber

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 vertical cable management
PRO-4280GR.G2SV		grey	1000 mm	3-point rod locking mechanism with swivel lever	Glass	Steel	1360 kg	42 HE	2-point latch locking mechanism	800 mm	False

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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