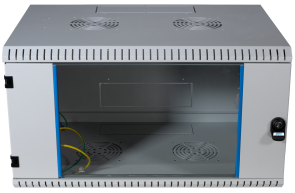
DATASHEET

19" Wall Housing 21U, Fixed, 1-Part, RAL7035, Depth 600 mm













General data

The 19" Wall Enclosure Basic from EFB-Elektronik in RAL 7035 is designed for use in controlled indoor areas. The 1-piece, pre-assembled version with welded frame combines a stable sheet steel construction with a clearly defined 19-inch integration.

• 21U in 19-inch increments with 600 mm width and 600 mm depth – Provides a compact yet generous installation situation for network and IT components.
• Pre-assembled sheet steel construction with welded frame – Reduces assembly effort and creates a stable base for ongoing operation.
• Front door made of certified safety glass with replaceable door hinge – Facilitates visual inspection and adapts flexibly to the installation situation.

In terms of technical design, the housing combines a mounting level at the front with passive ventilation and a self-ventilated design. The IP20 protection class, the powder-coated surface and the load capacity of 50 kg are tailored to

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indoor use. Cable entries over the roof, floor and twice on the back, each measuring 250 x 70 mm, support clean cable routing. The maximum distance between the 19" levels of 515 mm and the installation depth of 550 mm facilitate the integration of the components.

Technical details
- Number of doors: 1
- Degree of protection: IP20
- Type of ventilation: passive
- With earthing: Yes
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes, openable, lockable
- Mounting level: front
- Front door version: glass door with latch lock and viewing window made of certified safety glass (4 mm)
- Front door opening angle: > 120°
- Front door locking: Latch lock
- Replaceable profile half-cylinder in front door: optional (compact swing handle item no. 699989)
- Scope of delivery: 1x cabinet, 1x brush strip, 1x cage nut set (pack of 20 pcs.), 2x wrench
- Packaging: Supplied in transport packaging, from 30 kg / 12 U on a one-way pallet

Technical properties	
Cabinet Series	19" Wall Housing 1-Part, pre-assembled
Cable entry roof/floor	Roof + base + 2 x back, each 250 x 70 mm
Degree of protection	IP20
Demountable	False
Door hinge reversible front door	Yes
Door opening angle front door	120 °
Frame	welded
Installation depth min. - max.	550 mm
Material	Steel
Max. spacing of the 19" levels	515 mm
Model	With permanent frame
Modular spacing	482,6 mm (19 inch)
Mounting level	Front side
Number of cartons	1
Number of doors	1
PHC replaceable front door	optional (compact swivel lever item no. 699989)
Packaging	Delivery in transport packaging, from 30 kg / 12 U on a disposable pallet

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Scope of delivery	1x Cabinet, 1x brush strip, 1x cage nut set (Pack size 20 pieces), 2x keys
Structure/Use	Steel sheet housing with welded frame, pre-assembled, self-ventilated.
Surface finishing	Powder coating
Type of front door	Glass door with latch lock and viewing window made of certified safety glass (4 mm)
Type of profile rail	L-shaped
Type of ventilation	Passive
With earthing	True
With front door	True
With roof plate	True
With sidewall	Yes, can be opened and locked

Available variants

ArtNr.	Bezeichnung	Colour	Depth	Height	Max. Load	Number of height units	Width	RAL-number
691709VGR.60	19" Wall Housing 9U, Fixed,1-Part, RAL7035, Depth 600 mm	grey	600 mm	465 mm	50 kg	9 U	600 mm	7035
691712VGR.60	19" Wall Housing 12U, Fixed, 1-Part, RAL7035, Depth 600 mm	grey	600 mm	600 mm	50 kg	12 U	600 mm	7035
691715VGR.60	19" Wall Housing 15U, Fixed, 1-Part, RAL7035, Depth 600 mm	grey	600 mm	730 mm	50 kg	15 U	600 mm	7035
691718VGR.60	19" Wall Housing 18U, Fixed, 1-Part, RAL7035, Depth 600 mm	grey	600 mm	860 mm	50 kg	18 U	600 mm	7035
691721VGR.60	19" Wall Housing 21U, Fixed, 1-Part, RAL7035, Depth 600 mm	grey	600 mm	997 mm	50 kg	21 U	600 mm	7035

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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