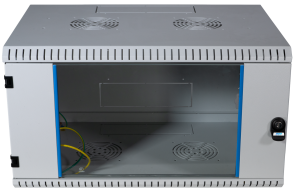
DATASHEET

19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 500 mm

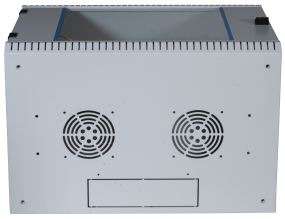












General data

The 19" wall enclosure in 6U and 500 mm depth is designed for the structured mounting of 19-inch components. The pre-assembled design with a fixed frame makes installation easy and creates a robust base for use in controlled indoor areas.

• Pre-assembled sheet steel construction with welded frame – Reduces assembly effort and provides a stable, resilient base during operation.
• Front door as a glass door with viewing window made of certified safety glass – Enables visual inspection of the installed components and combines transparency with mechanical protection.
• Passive, self-ventilated design with cable entry via roof, floor and rear – Supports clean routing and well-defined integration of cabling.

In terms of technical design, the enclosure combines a powder-coated steel construction in RAL 7035 with an IP20

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 500 mm

protection class and a payload of 50 kg. The mounting level is located at the front, the maximum distance between the 19" levels is 415 mm. Cable entries are available for installation via roof, floor and twice via the back, each measuring 250 x 70 mm. The installation depth is 450 mm, which allows the enclosure to be adapted to compact installation situations.

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
• Door hinge can be changed Front door: Yes, by turning the housing 180°
• Replaceable profile half-cylinder in front door: optional (compact swing handle item no. 699989)
• Cable entry roof/floor: roof + floor + 2 x back, each 250 x 70 mm
• Payload: 50 kg
• Installation depth min. - max.: 450 mm
• 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.	450 mm
Material	Steel
Max. spacing of the 19" levels	415 mm
Model	With permanent frame
Modular spacing	482,6 mm (19 inch)
Mounting level	Front side
Number of cartons	1
Number of doors	1

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 500 mm

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
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
691706VGR.50	19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 500 mm	grey	500 mm	330 mm	50 kg	6 U	600 mm	7035
691709VGR.50	19" Wall Housing 9U, Fixed, 1-Part, RAL7035, Depth 500 mm	grey	500 mm	465 mm	50 kg	9 U	600 mm	7035
691712VGR.50	19" Wall Housing 12U, Fixed, 1-Part, RAL7035, Depth 500 mm	grey	500 mm	600 mm	50 kg	12 U	600 mm	7035
691715VGR.50	19" Wall Housing 15U, Fixed, 1-Part, RAL7035, Depth 500 mm	grey	500 mm	730 mm	50 kg	15 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.

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION