DATASHEET

19" Wall Housing 18U, Fixed, 1-Part, RAL9005, Depth 600 mm









General data

The 19" wall enclosure from EFB-Elektronik in a 1-piece, pre-assembled design offers a stable platform for the structured mounting of 19-inch components with 18 U and a depth of 600 mm. The welded frame made of sheet steel, the powder-coated surface in black and the IP20 protection class are designed for use in controlled indoor areas.

• Pre-assembled sheet steel construction with welded frame – Reduces assembly effort and creates a stable base for installation.
• 18U at 600mm depth – Provides a well-defined installation space for compact wall installations with clean component routing.
• Front door with viewing window made of certified safety glass and replaceable door hinge – Enables visual inspection and makes it easier to adapt to the installation situation.

In terms of technical design, the enclosure combines a mounting level at the front with a passive, self-ventilated design. The cable entry via roof, floor and two rear sides, each measuring 250 x 70 mm, supports orderly cable routing. In addition, the front door, earthing, openable side panels and the latch lock are designed for safe and practical use. With a load capacity of 50 kg, a maximum distance of 515 mm between the 19" levels and the black, powder-coated sheet steel design, the enclosure is designed for robust installation.

Technical details

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 18U, Fixed, 1-Part, RAL9005, Depth 600 mm

- 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
- Number of rack units (U): 18 U
- Depth: 600 mm
- Height: 860 mm
- Width: 600 mm
- Cable entry roof/floor: roof + floor + 2 x back, each 250 x 70 mm
- Max. distance of the 19" planes: 515 mm
- Payload: 50 kg
- Material: Steel
- Finish of the surface: powder-coated
- Colour: black
- RAL number: 9005

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

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 18U, Fixed, 1-Part, RAL9005, Depth 600 mm

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
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
691706VTS.60	19" Wall Housing 6U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	330 mm	50 kg	6 U	600 mm	9005
691709VTS.60	19" Wall Housing 9U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	465 mm	50 kg	9 U	600 mm	9005
691712VTS.60	19" Wall Housing 12U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	600 mm	50 kg	12 U	600 mm	9005
691715VTS.60	19" Wall Housing 15U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	730 mm	50 kg	15 U	600 mm	9005
691718VTS.60	19" Wall Housing 18U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	860 mm	50 kg	18 U	600 mm	9005
691721VTS.60	19" Wall Housing 21U, Fixed, 1-Part, RAL9005, Depth 600 mm	black	600 mm	997 mm	50 kg	21 U	600 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.

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