DATASHEET

19“ 09U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010









General data

The 19" BASIC wall enclosure in 9 U and 450 mm depth is designed as a robust solution for demanding indoor areas. The unassembled flat-pack design facilitates transport and storage, while the bolted sheet steel enclosure with fixed frame provides a stable base for the 19-inch installation.

• 9U 19-inch format with 450 mm depth – Provides a compact and well-defined installation situation for network and IT components.
• Unassembled flat-pack design with bolted sheet steel housing and fixed frame – Facilitates transport and storage and reduces on-site assembly.
• Full glass door made of certified safety glass with replaceable door hinge – Enables 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 IP20 protection. The cable entries over the roof and floor, each measuring 145 x 70 mm, support clean cable routing. The powder-coated surface in white RAL 9010 and the load capacity of 80 kg are designed for use in controlled indoor areas. The maximum distance between the 19" levels of 339 mm and the installation depth of 63 to 402 mm facilitate the integration of different components.

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“ 09U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010

- Number of doors: 1
- Degree of protection: IP20
- Type of ventilation: passive
- Mounting level: front
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes, not openable
- Front door design: Full glass door made of certified safety glass, 4 mm, lockable, smoke-coloured
- Front door opening angle: 120°
- Front door locking: lockable
- Door hinge can be changed Front door: Yes, by turning the housing 180°
- Scope of delivery: 1x cabinet, 1x brush strip, 1x plastic cover, mounting material, 2x keys
- Packaging: 1 box with carrying handle
- Number of rack units (U): 9 U
- Width: 535 mm
- Height: 437 mm
- Depth: 450 mm
- Material: Steel
- Design: with fixed frame
- Finish of the surface: powder-coated
- Colour: white RAL 9010
- Installation depth min. - max.: 63 - 402 mm
- Cable entry roof/floor: roof + floor, each 145 x 70 mm
- Max. distance of the 19" planes: 339 mm
- Load capacity: 80 kg

Technical properties	
Cabinet Series	19" Wall Housing BASIC, un-assembled
Cable entry roof/floor	Roof + Baase, each 145 x 70 mm
Degree of protection	IP20
Demountable	True
Door hinge reversible front door	Yes, by rotating the case 180°
Door opening angle front door	120 °
Frame	screwed together, unassembled
Installation depth min. - max.	63 - 402 mm
Material	Steel
Max. spacing of the 19" levels	339 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“ 09U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010

Number of doors	1
PHC replaceable front door	No
Packaging	1 cardboard box with carrying handle
Scope of delivery	1x Cabinet, 1x brush strip, 1x plastic cover, Mounting accessories, 2x keys
Structure/Use	19" wall-mounted enclosure, one-piece, type Flat Pack. Screw-on sheet steel enclosure, not pre-assembled.
Surface finishing	Powder coating
Type of front door	Full glass door made of certified safety glass (4 mm), lockable, smoke-colored
Type of profile rail	L-shaped
Type of ventilation	Passive
With earthing	False
With front door	True
With roof plate	True
With sidewall	Yes, not openable

Available variants

ArtNr.	Bezeichnung	Colour	Depth	Height	Max. Load	Number of height units	Width	RAL-number
WGB-1906WS.45	19“ 06U Wall Housing Basic, Depth 450 mm,1-Part, Flat Pack, RAL9010	white	450 mm	304 mm	80 kg	6 U	535 mm	9010
WGB-1909WS.45	19“ 09U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010	white	450 mm	437 mm	80 kg	9 U	535 mm	9010
WGB-1912WS.45	19“ 12U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010	white	450 mm	571 mm	80 kg	12 U	535 mm	9010
WGB-1915WS.45	19“ 15U Wall Housing Basic, Depth 450 mm, 1-Part, Flat Pack, RAL9010	white	450 mm	707 mm	80 kg	15 U	535 mm	9010

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