DATASHEET

19“ 12U Wall Housing Basic, Depth 600 mm, 1-Part, Flat Pack, RAL9010









General data

The 19" wall-mounted enclosure BASIC in a depth of 600 mm and RAL 9010 is designed as an unassembled flat-pack solution for use in controlled indoor areas. The screw-on sheet steel construction with fixed frame combines robust mechanics with compact logistics and forms a stable basis for accommodating 19-inch components.

• 12U in 19-inch version with 600 mm depth – Creates a clearly defined installation situation for network and IT components and offers a structured device mount.
• Unassembled flat-pack design with bolted sheet steel housing – Facilitates transport and storage and reduces the effort required for on-site installation.
• Front door as a full glass door made of certified safety glass – Enables visual inspection, remains lockable and can be adapted to the installation situation via the replaceable stop.

In terms of technical design, the housing combines a front-facing mounting level with passive ventilation. The IP20 protection class, the load capacity of 80 kg, the powder-coated surface and the installation depth of 63 to 552 mm are designed for operation in controlled indoor areas. Cable entries over the roof and floor, each measuring 145 x 70 mm, as well as a maximum distance of 489 mm between the 19" levels, support clean integration of the components.

Technical details
• Number of doors: 1

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- Degree of protection: IP20
- Type of ventilation: passive
- Air inlet floor: roof + floor, each 145 x 70 mm
- Mounting level: front
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes, not openable
- Front door version: 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°
- Load capacity: 80 kg
- Installation depth min. - max.: 63 - 552 mm
- Max. distance of the 19" planes: 489 mm
- Finish of the surface: powder-coated
- Colour: white
- Scope of delivery: 1x cabinet, 1x brush strip, 1x plastic cover, mounting material, 2x keys
- Packaging: 1 box with carrying handle

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 - 552 mm
Material	Steel
Max. spacing of the 19" levels	489 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	No
Packaging	1 cardboard box with carrying handle
Scope of delivery	1x Cabinet, 1x brush strip, 1x plastic cover, Mounting accessories, 2x keys

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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.60	19“ 06U Wall Housing Basic, Depth 600 mm, 1-Part, Flat Pack, RAL9010	white	600 mm	304 mm	80 kg	6 U	535 mm	9010
WGB-1909WS.60	19“ 09U Wall Housing Basic, Depth 600 mm, 1-Part, Flat Pack, RAL9010	white	600 mm	437 mm	80 kg	9 U	535 mm	9010
WGB-1912WS.60	19“ 12U Wall Housing Basic, Depth 600 mm, 1-Part, Flat Pack, RAL9010	white	600 mm	571 mm	80 kg	12 U	535 mm	9010
WGB-1915WS.60	19“ 15U Wall Housing Basic, Depth 600 mm, 1-Part, Flat Pack, RAL9010	white	600 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.

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