DATASHEET

19" Wall Housing 6U, Fixed, 1-Part, RAL9005, Depth 450 mm









General data

The 19" wall enclosure in 6 U with 600 mm width, 450 mm depth and RAL 9005 is designed for fixed installation in controlled indoor areas. The pre-assembled sheet steel construction with welded frame creates a stable base for 19-inch components and reduces installation effort.

• Pre-assembled sheet steel construction with welded frame – Provides high stability while being easy to handle on site.
• Front door with viewing window made of certified safety glass – Allows visual inspection of the built-in technology without having to open the cabinet.
• Interchangeable door hinge and optionally replaceable profile half-cylinder insert – Increase flexibility in installation, access and integration into existing locking systems.

In terms of technical design, the housing combines a front-facing mounting level with passive ventilation and self-ventilated design. The IP20 protection class, the load capacity of 50 kg and the powder-coated surface are designed for use in protected indoor areas. Cable entries via the roof, floor and the two rear openings as well as the maximum distance of the 19" levels of 365 mm support a clean integration of the components.

Technical details
• Number of doors: 1
• Degree of protection: IP20

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- 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 locking: Latch lock
- Front door opening angle: > 120°
- Replaceable profile half-cylinder in front door: optional, compact swing handle item no. 699989
- Design: with fixed frame
- Number of rack units (U): 6 U
- Width: 600 mm
- Depth: 450 mm
- Height: 330 mm
- Colour: black
- RAL number: 9005
- Material: Steel
- Finish of the surface: powder-coated
- Cable entry roof/floor: roof + floor + 2 x back, each 250 x 70 mm
- Max. distance of the 19" planes: 365 mm
- Payload: 50 kg
- 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.	400 mm
Material	Steel
Max. spacing of the 19" levels	365 mm
Model	With permanent frame
Modular spacing	482,6 mm (19 inch)
Mounting level	Front side
Number of cartons	1
Number of doors	1

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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.45	19" Wall Housing 6U, Fixed, 1-Part, RAL9005, Depth 450 mm	black	450 mm	330 mm	50 kg	6 U	600 mm	9005
691709VTS.45	19" Wall Housing 9U, Fixed, 1-Part, RAL9005, Depth 450 mm	black	450 mm	465 mm	50 kg	9 U	600 mm	9005
691712VTS.45	19" Wall Housing 12U, Fixed, 1-Part, RAL9005, Depth 450 mm	black	450 mm	600 mm	50 kg	12 U	600 mm	9005
691715VTS.45	19" Wall Housing 15U, Fixed, 1-Part, RAL9005, Depth 450 mm	black	450 mm	730 mm	50 kg	15 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.

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