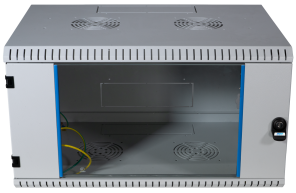
DATASHEET

19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 400 mm



General data

The 19" 6U wall enclosure Basic with a depth of 400 mm in RAL 7035 is designed as a robust solution for demanding applications. The pre-assembled design facilitates transport and installation. The welded sheet steel construction forms a stable basis for 19-inch integration.

• 6U in 19-inch design with 400 mm depth – Creates a compact, well-defined installation situation for network and IT components.
• Welded sheet steel housing with fixed frame and pre-assembled design – Reduces installation effort and ensures a stable base during operation.
• Glass door with viewing window made of certified safety glass and replaceable door hinge – Enables visual inspection and flexible adaptation to the installation situation.

In terms of technical design, the housing combines a mounting level at the front with passive ventilation and self-ventilated design. The IP20 protection class, the load capacity of 50 kg and the powder-coated surface are designed

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for use in controlled indoor areas. Cable entries over the roof, floor and rear as well as the maximum distance of the 19" levels of 315 mm support a clean integration of the components.

Technical details
• Number of doors: 1
• Degree of protection: IP20
• Type of ventilation: passive
• Bottom air inlet: break-out opening type A (380 x 380 mm), e.g. for filter or cable entry modules
• 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

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.	350 mm
Material	Steel
Max. spacing of the 19" levels	315 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	optional (compact swivel lever item no. 699989)
Packaging	Delivery in transport packaging, from 30 kg / 12 U on a disposable pallet

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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
691704VGR.40	19" Wall Housing 4U, Fixed, 1-Part, RAL7035, Depth 400 mm	grey	400 mm	240 mm	50 kg	4 U	600 mm	7035
691706VGR.40	19" Wall Housing 6U, Fixed, 1-Part, RAL7035, Depth 400 mm	grey	400 mm	330 mm	50 kg	6 U	600 mm	7035
691709VGR.40	19" Wall Housing 9U, Fixed, 1-Part, RAL7035, Depth 400 mm	grey	400 mm	465 mm	50 kg	9 U	600 mm	7035
691712VGR.40	19" Wall Housing 12U, Fixed, 1-Part, RAL7035, Depth 400 mm	grey	400 mm	600 mm	50 kg	12 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.

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