DATASHEET

19" Wall Housing Flat Pack 6U, Depth 450 mm, RAL7035









General data

The 19" wall enclosure in 6 U and 450 mm depth is designed as a flat-pack solution for demanding installations. The unassembled design makes it easy to transport and store, while the bolted sheet steel enclosure with fixed frame creates a stable base for 19-inch installation.

• 6U in 19-inch increments and 450 mm depth – Creates a compact installation situation with clearly defined space for network and IT components.
• Unassembled flat-pack design with bolted frame – simplifies logistics and self-assembly while providing a robust basic construction.
• Front door with viewing window made of certified safety glass and 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 protection class IP20. The powder-coated steel construction in RAL 7035 is designed for controlled indoor areas. Cable entries over the roof, floor and rear as well as the maximum distance of the 19" levels of 340 mm support clean integration. With a load capacity of 60 kg, earthing and openable, lockable side panels, the system is designed for robust wall installations.

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
- Reversible front door hinging: Yes
- Replaceable profile half-cylinder in front door: optional (compact swing handle item no. 699989)
- Scope of delivery: 1x cabinet, earthing cable, 2x keys
- Packaging: 1 carton
- Number of rack units (U): 6 U
- Depth: 450 mm
- Width: 570 mm
- Height: 370 mm
- Payload: 60 kg
- Cable entry roof/floor: roof + floor + 2 x back, each 230 x 41 mm
- Max. distance of the 19" planes: 340 mm
- Colour: grey
- Material: Steel
- Design: with fixed frame
- Finish of the surface: powder-coated
- Installation depth min. - max.: 380 mm

Technical properties	
Cabinet Series	19" Wall Housing FLAT PACK, un-assembled
Cable entry roof/floor	Roof + base + 2 x back, each 230 x 41 mm
Degree of protection	IP20
Demountable	True
Door hinge reversible front door	Yes
Frame	screwed together, unassembled
Installation depth min. - max.	380 mm
Material	Steel
Max. spacing of the 19" levels	340 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	1 carton

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Scope of delivery	1x Cabinet, grounding cable, 2x keys
Structure/Use	Steel sheet housing with very solid frame, self-ventilated, not pre-assembled.
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
691706FGR.1	19" Wall Housing Flat Pack 6U, Depth 450 mm, RAL7035	grey	450 mm	370 mm	60 kg	6 U	570 mm	7035
691709FGR.1	19" Wall Housing Flat Pack 9U, Depth 450 mm, RAL7035	grey	450 mm	500 mm	60 kg	9 U	570 mm	7035
691712FGR.1	19" Wall Housing Flat Pack 12U, Depth 450 mm, RAL7035	grey	450 mm	635 mm	60 kg	12 U	570 mm	7035
691715FGR.1	19" Wall Housing Flat Pack 15U, Depth 450 mm, RAL7035	grey	450 mm	770 mm	60 kg	15 U	570 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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