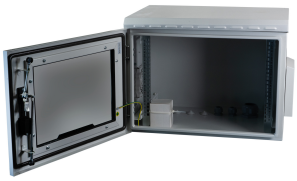
DATASHEET

19" Wall Housing IP55, 20U, Glass Door, Depth 600 mm, RAL7035









General data

The 19" IP55 wall enclosure with 20 U, glass door and 600 mm depth in RAL 7035 is designed as a robust solution for demanding applications. The welded sheet steel body and the completely pre-assembled design create a stable basis for the 19-inch installation. PUR seals on the roof and door support protection against dust and water.

• 20U in 19-inch format with 600 mm depth – Provides a well-defined installation space for large-scale network and IT installations.
• IP55 rating with PUR seals on roof and door – Increases resistance to dust and moisture and expands the range of use.
• Welded sheet steel body with fully pre-assembled design – Reduces assembly effort and ensures a resilient construction in operation.

In terms of technical design, the housing combines a mounting level at the front and rear with passive ventilation and cable entry via the floor. The IP55 protection class, the powder-coated surface in RAL 7035 and the maximum load capacity of 100 kg are designed for use in protected indoor areas with increased environmental pollution. The installation depth of 530 mm and the maximum distance of the 19" levels of 490 mm support a clean integration of the components.

Technical details

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WIR SORGEN FÜR VERBINDUNG
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19" Wall Housing IP55, 20U, Glass Door, Depth 600 mm, RAL7035

- Number of doors: 1
- Degree of protection: IP55
- Type of ventilation: passive
- Air inlet bottom: bottom, PG glands 1 x PG48, 2 x PG21, 3 x Ø 20 mm PVC cable grommets
- With earthing: Yes
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes, not openable
- Mounting level: front and rear
- Front door design: one-piece glass door
- Front door opening angle: approx. 120 °
- Front door locking: via replaceable profile half-cylinder to DIN 18252 (30/10 mm)
- Replaceable profile half-cylinder in front door: Yes, in accordance with DIN 18252 (30/10 mm)
- Scope of delivery: 1x cabinet, 4x wall bracket, 2x keys
- Packaging: 1 carton

Technical properties	
Cabinet Series	19" Wall Housing IP55
Cable entry roof/floor	Floor, PG glands 1 x PG48, 2 x PG21, 3 x Ø 20 mm PVC grommet
Degree of protection	IP55
Demountable	False
Door hinge reversible front door	No
Door opening angle front door	ca. 120 °
Frame	welded
Installation depth min. - max.	530 mm
Material	Steel
Max. spacing of the 19" levels	490 mm
Model	With permanent frame
Modular spacing	482,6 mm (19 inch)
Mounting level	Front and rear
Number of cartons	1
Number of doors	1
PHC replaceable front door	Yes, DIN18252 (30/10 mm)
Packaging	1 carton
Scope of delivery	1x Cabinet, 4x wall mount, 2x keys
Structure/Use	Steel sheet housing with welded body, fully pre-assembled. PUR seals on roof and door for dust and water protection.
Surface finishing	Powder coating

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Type of front door	Glass door 1-part
Type of profile rail	L-shaped
Type of ventilation	Passive
With earthing	True
With front door	True
With roof plate	True
With sidewall	Yes, not openable

Available variants

ArtNr.	Bezeichnung	Colour	Depth	Height	Max. Load	Max. load capacity	Number of height units	Width	RAL-number
691707IP55.2G	19" Wall Housing IP55, 7U, Glass Door, Depth 600 mm, RAL7035	grey	600 mm	450 mm	100 kg	100 kg	7 U	600 mm	7035
691709IP55.2G	19" Wall Housing IP55, 9U, Glass Door, Depth 600 mm, RAL7035	grey	600 mm	540 mm	100 kg	100 kg	9 U	600 mm	7035
691712IP55.2G	19" Wall Housing IP55, 12U, Glass Door, Depth 600 mm, RAL7035	grey	600 mm	670 mm	100 kg	100 kg	12 U	600 mm	7035
691716IP55.2G	19" Wall Housing IP55, 16U, Glass Door, Depth 600 mm, RAL7035	grey	600 mm	850 mm	100 kg	100 kg	16 U	600 mm	7035
691720IP55.2G	19" Wall Housing IP55, 20U, Glass Door, Depth 600 mm, RAL7035	grey	600 mm	1040 mm	100 kg	100 kg	20 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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