

DATASHEET

19" Wall Housing IP55, 12U, Glass Door, Depth 450 mm, RAL7035



General data

Steel sheet housing with welded corpus, completely pre-assembled

Right- and left-sided metal covered air inlets for passive ventilation

Side walls not detachable

Roof hinged, inner roof prepared for mounting of Plug&Play fan unit Art.-No. 691656GR (cable not included, please order separately, e.g. Art.-No. EK504.x)

Bottom with PG glands 1 x PG48, 2 x PG21 and 3 x Ø 20 mm PVC blind grommets

For depth 450 mm inside 2 x 19" profile rails front-sided, galvanised, with numbering of rack units (U)

For depth 600 mm inside 4 x 19" profile rails (2 front, 2 rear), galvanised, with numbering of rack units (U)

Front door with window of certified safety glass and 3-point bar locking, lockable, with profile half-cylinder acc. to DIN 18252 / EN1303

Profile half-cylinder exchangeable by customer

Cabinet parts inside completely earthed

Max. load 100 kg

Paint finish RAL7035, light grey

Protection degree IP55

Plinth for use as standing cabinet available as option

Included accessories: 4 x Wall mount angle, 2 x key

This datasheet was created automatically on 23-09-2026 . Technical changes reserved.



DATASHEET

19" Wall Housing IP55, 12U, Glass Door, Depth 450 mm, RAL7035

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.	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	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
Type of front door	Glass door 1-part
Type of profile rail	L-shape
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	Number of height units	Width RAL-number

This datasheet was created automatically on 23-09-2026 . Technical changes reserved.



DATASHEET

19" Wall Housing IP55, 12U, Glass Door, Depth 450 mm, RAL7035

691707IP55.1G	19" Wall Housing IP55, 7U, Glass Door, Depth 450 mm, RAL7035	grey	450 mm	450 mm	100 kg	7 U	600 mm	7035
691709IP55.1G	19" Wall Housing IP55, 9U, Glass Door, Depth 450 mm, RAL7035	grey	450 mm	540 mm	100 kg	9 HE	600 mm	7035
691712IP55.1G	19" Wall Housing IP55, 12U, Glass Door, Depth 450 mm, RAL7035	grey	450 mm	670 mm	100 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.

This datasheet was created automatically on 23-09-2026 . Technical changes reserved.

