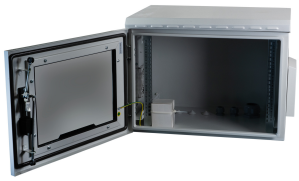
# DATASHEET

## 19" Wall Housing IP55, 7U, Glass Door, Depth 450 mm, RAL7035









### General data

The 19" IP55 wall enclosure from EFB-Elektronik in RAL 7035 is designed as a robust solution for demanding technical areas. The completely pre-assembled sheet steel construction with welded body simplifies installation, while the PUR seals on the roof and door support protection against dust and water.

• 7U in 19-inch version with 450 mm depth and RAL 7035 – Creates a compact, clearly defined installation situation for network and IT components.
• Fully pre-assembled sheet steel construction with welded body – Reduces assembly effort and provides a stable base for ongoing operation.
• One-piece glass door with replaceable profile half-cylinder in accordance with DIN 18252 – Enables visual inspection and connection to existing locking concepts.

In terms of technical design, the housing combines a front mounting level with passive ventilation and an IP55 protection class. The installation depth of 380 to 450 mm and the maximum distance of the 19" levels of 340 mm support a clean integration of the components. Cable entries over the floor with PG48, PG21 and 20 mm PVC cable grommets as well as the load capacity of 100 kg are designed for a resilient and practical installation.

Technical details
• Number of doors: 1

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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## 19" Wall Housing IP55, 7U, Glass Door, Depth 450 mm, RAL7035

- 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
- Front door design: one-piece glass door
- Front door opening angle: approx. 120 °
- 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. | 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-shaped |

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| | |
|---|---|
| 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 |
|---|---|---|---|---|---|---|---|---|
| 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 U | 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.



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