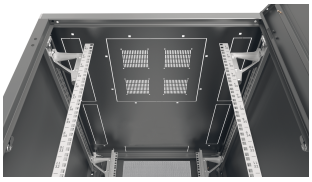
# DATASHEET

## 19" Server Cabinet PRO 24U, 600x1000 mm, F+R 1-Part, RAL9005











### General data

The 19" network cabinet PRO 24 U from EFB-Elektronik in 600 x 1000 mm and black is designed for demanding network and IT installations. It combines high mechanical stability with practical equipment for the structured installation of active and passive components.

• Perforated steel door front and rear – Improves airflow while providing robust protection for the installed technology.
• Passive ventilation with cable entries in the roof and floor – Enables clean and flexible ducting without active cooling.
• Baying compatible, completely pre-assembled PRO version – Reduces assembly effort and supports modular expansion in a rack network.

The construction is based on a bolted, completely pre-assembled frame with fixed frame and offset profile rails. With a width of 24 U, a width of 600 mm, a depth of 1000 mm and a maximum load capacity of 1360 kg, the cabinet is designed for densely populated installations. The powder-coated surface in RAL 9005, the IP20 protection class in accordance with EN 60529 and the earthing system support safe operation in the technical room. Mounting levels at the front and rear, interchangeable door hinges and large opening angles facilitate maintenance and assembly during operation.

Technical details
• Number of doors: 2

**This datasheet was created automatically on 21-11-2026 . Technical changes reserved.**

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## 19" Server Cabinet PRO 24U, 600x1000 mm, F+R 1-Part, RAL9005

• Degree of protection: IP20 according to EN 60529
• Type of ventilation: passive
• Floor 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
• With rear door: Yes
• Mounting level: front and rear
• Front door design: perforated one-piece steel door
• Front door opening angle: 270°
• Rear door opening angle: 270°
• Front door locking: 1-point quarter-turn latch with swing handle
• Rear door locking: 1-point quarter-turn latch with swing handle
• Replaceable profile half-cylinder in front door: Yes, in accordance with DIN 18252 (30/10 mm)
• Scope of delivery: 1x cabinet, 1 x brush strip, 1 x cage nut set (pack of 20 pieces), earthing rail and earthing cable, 4 x levelling feet M12, 2 x keys
• Packaging: Delivered in transport packaging on a single-use pallet

| **Technical properties** | |
|---|---|
| Active air conditioning | False |
| Air inlet floor | Breakout opening type A (380 x 380 mm), e.g. for filter or cable entry modules |
| Cabinet Series | PRO |
| Cable entry roof/floor | Roof and base each with 2 pre-cut, breakable openings (front, back), each 450 x 89 mm (re-sealable with a 19" 2U blanking plate) |
| Category | 19" server cabinet according to DIN41494 |
| Degree of protection | IP20 according to EN60529 |
| Demountable | True |
| Door hinge reversible front door | True |
| Door hinge reversible rear door | True |
| Door opening angle front door | 270 ° |
| Door opening angle rear door | 270 ° |
| Frame | screwed together, completely pre-assembled |
| Material | Steel |
| Model | With permanent frame |
| Modular spacing | 482,6 mm (19 inch) |
| Mounting level | Front and rear |
| PHC replaceable front door | True, according to DIN18252 (30/10 mm) |
| PHC replaceable rear door | True |

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| | |
|---|---|
| Packaging | Delivery in transport packaging on a disposable pallet |
| Perforation level front door | > 80 % |
| Perforation level rear door | > 80 % |
| Scope of delivery | 1x cabinet, 1 x brush strip, 1 x cage nut set (20 pieces per pack), grounding rail and grounding cable, 4 x M12 leveling feet, 2 x keys |
| Stackable | True |
| Surface finishing | Powder coating |
| Type of back door | Steel perforated 1-part |
| Type of front door | Steel perforated 1-part |
| Type of profile rail | Crank |
| Type of ventilation | Passive |
| With backside door | True |
| With earthing | True |
| With front door | True |
| With roof plate | True |
| With sidewall | True |
| With socket | False |

### Available variants

| ArtNr. | Bezeichnung | Colour | Depth | Front door locking system | Material front door | Material rear door | Max. load capacity | Number of height units | Rear door locking system | Width | With glazed door | With vertical cable management | Height | RAL-number | Number of doors |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRO-2460TS.P1 | 19" Server Cabinet PRO 24U, 600x1000 mm, F+R 1-Part, RAL9005 | black | 1000 mm | 1-point latch locking mechanism with swivel lever | Steel | Steel | 1360 kg | 24 U | 1-point latch locking mechanism with swivel lever | 600 mm | False | False | 1163 mm | 9005 | 2 |
| PRO-4260TS.P1 | 19" Server Cabinet PRO 42U, 600x1000 mm, F+R 1-Part, RAL9005 | black | 1000 mm | 3-point rod locking mechanism with swivel lever | Steel | Steel | 1360 kg | 42 U | 3-point rod locking mechanism with swivel lever | 600 mm | False | False | 1963 mm | 9005 | 2 |

**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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