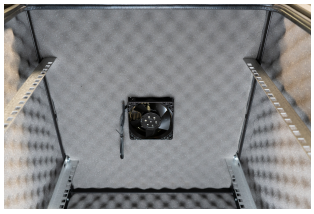
DATASHEET

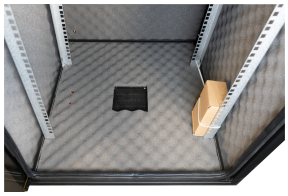
Network Cabinet OFFICE 18U, 600x600 mm, RAL9005, Acoustically Insulated











General data

The 19" network cabinet OFFICE from EFB-Elektronik is designed for network and IT environments with increased demands on noise reduction. With 18 U, dimensions of 600 x 600 mm and the black, powder-coated version, it combines a compact design with a stable, self-supporting construction for the structured installation of active and passive components.

• Acoustically insulated cabinet construction – Reduces noise, making it suitable for locations close to offices.
• All-glass door made of certified safety glass – Allows visual inspection of the built-in components and combines transparency with mechanical protection.
• Self-supporting, fully pre-assembled frame – Reduces assembly effort and creates a stable base for the removal of 19" components.

For practical use, mounting levels at the front and rear as well as active ventilation are available. Cable entries in the roof, floor and rear wall are pre-punched and can be broken out, which allows the cable routing to be adapted to the installation location. The front door with 1-point quarter-turn latch and replaceable door hinge facilitates access during operation. The system is supplemented by earthing, IP20 protection and the scope of delivery with brush strip, levelling feet and keys.

Technical details

This datasheet was created automatically on 16-11-2026 . Technical changes reserved.

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WE CARE FOR CONNECTION

DATASHEET

Network Cabinet OFFICE 18U, 600x600 mm, RAL9005, Acoustically Insulated

- Number of doors: 1
- Degree of protection: IP20 according to EN 60529
- Type of ventilation: active
- With earthing: Yes
- With roof panel: Yes
- With front door: Yes
- With side panels: Yes
- Mounting level: front and rear
- Front door design: one-piece full glass door (certified safety glass, glass thickness 4 mm)
- Front door locking: 1-point quarter-turn latch
- Scope of delivery: 1x cabinet, 1 x brush strip, 4 x levelling feet M8, 2 x keys
- Packaging: Delivered in transport packaging on a one-way pallet

Technical properties	
Active air conditioning	False
Cabinet Series	Office
Cable entry rear door	2 x pre-cut, breakable openings, each approx. 245 x 35 mm
Cable entry roof/floor	2 pre-cut, breakable openings (1 x roof, 1 x base), each approx. 245 x 35 mm
Category	19" network cabinet according to DIN41494
Degree of protection	IP20 according to EN60529
Demountable	False
Door hinge reversible front door	True
Frame	self-supporting, 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	False,
PHC replaceable rear door	False
Packaging	Delivery in transport packaging on a disposable pallet
Scope of delivery	1x cabinet, 1 x brush strip, 4 x leveling feet M8, 2 x keys
Stackable	False
Surface finishing	Powder coating
Type of back door	Rear wall
Type of front door	Full glass door 1-part (certified safety glass, glass thickness 4 mm)
Type of profile rail	L-shaped

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Network Cabinet OFFICE 18U, 600x600 mm, RAL9005, Acoustically Insulated

Type of ventilation	Active
With backside door	False
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	Width	With vertical cable management	Height	RAL-number	Number of doors
OFF-1866GR.V1RW-AK	Network Cabinet OFFICE 18U, 600x600 mm, RAL7035, Acoustically Insulated	grey	600 mm	1-point latch locking mechanism	Glass	Steel	45 kg	18 HE	600 mm	False	871 mm	7035	1
OFF-1866TS.V1RW-AK	Network Cabinet OFFICE 18U, 600x600 mm, RAL9005, Acoustically Insulated	black	600 mm	1-point latch locking mechanism	Glass	Steel	45 kg	18 HE	600 mm	False	871 mm	9005	1
OFF-1868TS.V1RW-AK	Network Cabinet OFFICE 18U, 600x800 mm, RAL9005, Acoustically Insulated	black	800 mm	1-point latch locking mechanism	Glass	Steel	45 kg	18 HE	600 mm	False	871 mm	9005	1

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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