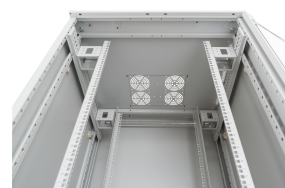


DATASHEET



General data

The 19" network cabinet of the PEL series in RAL 7035 is designed for use in the network and IT environment. With 42 U, a width of 600 mm, a depth of 600 mm and a height of 2000 mm, it offers a compact, resilient platform for the structured installation of active and passive components.

- One-piece glass door at the front and one-piece steel door at the back – Allows visual inspection while providing robust protection of the cabinet's interior.
- Passive ventilation without active cooling – Supports thermally non-critical operation and reduces technical effort.
- Baying compatible, fully pre-assembled design – Simplifies installation and leaves room for modular expansion.

The cabinet is designed as a 19" system in accordance with DIN 41494 and is intended for a maximum load capacity of 800 kg. The screwed, pre-assembled frame with offset profile rails creates a stable basis for assembly on the mounting levels at the front and rear. The cable entry via the roof and floor, each with two screwed openings and pre-assembled blind plates, supports flexible cable routing. In addition, the interchangeable door hinges, the 180° door

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



DATASHEET

opening angles and the quarter-turn latches facilitate service access during operation.

Technical details

- Number of doors: 2
- Degree of protection: IP20 according to EN 60529
- Type of ventilation: passive
- 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: one-piece glass door (certified safety glass, glass thickness 4 mm)
- Front door opening angle: 180 °
- Rear door opening angle: 180°
- Front door locking: 1-point quarter-turn latch with swing handle
- Rear door locking: 1-point quarter-turn latch
- Scope of delivery: 1x cabinet, 4 x levelling feet, cage nut set 40 pieces, wrench
- Packaging: Delivered in transport packaging on a single-use pallet

Tekniske egenskaber

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 vertical cable management
PEL-2466GR.G1SV		grey	600 mm	1-point latch locking mechanism with swivel lever	Glass	Steel	800 kg	24 U	1-point latch locking mechanism	600 mm	False
PEL-4266GR.G1SV		grey	600 mm	1-point latch locking mechanism with swivel lever	Glass	Steel	800 kg	42 HE	1-point latch locking mechanism	600 mm	False
PEL-4280GR.G1SV		grey	1000 mm	1-point latch locking mechanism with swivel lever	Glass	Steel	800 kg	42 HE	1-point latch locking mechanism	800 mm	False

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



DATASHEET

PEL-4288GR.G1SV		grey	800 mm	1-point latch locking mechanism with swivel lever	Glass	Steel	800 kg	42 HE	1-point latch locking mechanism	800 mm	False
-----------------	--	------	--------	---	-------	-------	--------	-------	---------------------------------	--------	-------

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 01-11-2026 . Technical changes reserved.

