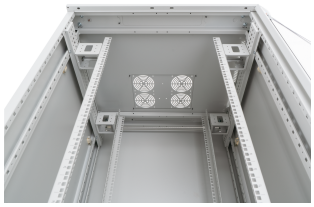
DATASHEET












General data

The 19" PEL network cabinet in 800 x 1000 mm and RAL 7035 is designed for the structured installation of active and passive components in the network and IT environment. The completely pre-assembled, bolted construction with fixed frame combines mechanical stability with practical equipment for daily operation.

• 42U in 19-inch pitch and 1000mm deep – Provide generous installation space for large-scale network installations and high-performance components.
• One-piece glass door at the front and one-piece steel door at the rear – Allow visual inspection with robust protection and facilitate access to the installed technology.
• Passive ventilation, IP20 and baying-compatible design – Support low-maintenance indoor operation and create room for later expansion.

The cabinet is designed for installations with a high space requirement and structured cabling effort. The mounting levels at the front and rear make it easy to assemble, while the cable entries in the roof and floor, each with two

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screwed openings, enable clean cable routing. The resealable blank plates support flexible use without unnecessary openings in the housing. With a load capacity of 800 kg, earthing and IP20 protection, the system is suitable for reliable use in closed IT environments.

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

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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.

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