

DATASHEET

19" Network Cabinet PEL 42HE 800x1000 RAL9005 front glass 1-pc. rear steel 1-pc



General data

19" Network cabinet according to DIN41494

Steel sheet housing with screwed frame, completely pre-assembled, self-ventilated, dismountable

Inside front and rear 4 x 19" profiles (2 front, 2 rear-sided), powder-coated, depth-adjustable in steps of 20 mm

Uprising numbering of rack units at the 19" profiles

Front door 1-part, with window of certified safety glass (thickness 5 mm)

Front door with 1-point turning handle, lockable

Rear door 1-part, steel sheet, with 1 x latch locking (lock equal to front door)

Door stop for front and rear door possible left- or right-sided, door opening angle > 180°

Detachable side walls with 2 x quick release and 1 x latch locking (lock equal to door lock)

Cabinets stackable side-by-side with and without removal of side walls, baying set Art.-No. PEL-ANR01

Roof and bottom with 2 pre-punched openings for cable entry (386 x 69 mm)

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Roof and bottom prepared for accommodation of 4-fan unit Art.-No. PEL-LFD04ET.TS

Cable entries and fan openings covered with screwed covers

Internal earthing of all cabinet sections

Max. load 800 kg for static equally distributed load

Protection degree IP20

Paint finish RAL9005, jet black

Included accessories: 4 x leveling feet, set of captive nuts (PU 40 pcs. for 42U, 20 pcs. for 24U), keys

Technical properties

Cabinet Series	PEL
Degree of protection	IP20
Demountable	True
Material	Steel
Model	With permanent frame
Modular spacing	482.6 mm (19 inch)
Mounting level	Front and rear
Surface finishing	Powder coating
Type of back door	Steel door 1-part
Type of front door	Glass door 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	Color	Depth	Front door locking system	Material front door	Material rear door	Max. load capacity	Number of height units	Rear door locking system	Width	Height	RAL-number	Number of doors
PEL-2466TS.G1SV	19" Network Cabinet PEL 24HE 600x600 RAL9005 front glass 1-pc. rear steel 1-pc	black	600 mm	One point	Glass	Steel	800 kg	24 U	One point	600 mm	1200 mm	9005	2

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PEL-4266TS.G1SV	19" Network Cabinet PEL 42HE 600x600 RAL9005 front glass 1-pc. rear steel 1-pc	black	600 mm	One point	Glass	Steel	800 kg	42 U	One point	600 mm	2000 mm	9005	2
PEL-4280TS.G1SV	19" Network Cabinet PEL 42HE 800x1000 RAL9005 front glass 1-pc. rear steel 1-pc	black	1000 mm	One point	Glass	Steel	800 kg	42 U	One point	800 mm	2000 mm	9005	2
PEL-4288TS.G1SV	19" Network Cabinet PEL 42HE 800x800 RAL9005 front glass 1-pc. rear steel 1-pc	black	800 mm	One point	Glass	Steel	800 kg	42 U	One point	800 mm	2000 mm	9005	2

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