P Series	Wall-mounted Network Cabinet

Wall-mounted network cabinets are platforms providing physical protection and supporting for IT equipment in central office and weak electricity equipment rooms. Rigid in physical structure, offering sufficient cable management space, adequate power supplies, and good thermal management.

Product Structure

Standards Compliance

Compliant with ANSI/EIA RS-310-D, IEC297-2, DIN41494 PART1, DIN41494 PART7 and GB/T3047.2-92 standards, and ETSI standard.

Product Features

- Integrated welded structure, stable and rigid.
- Fast-opening side door, easy operation and maintenance.
- Knock-out holes in top, bottom, and back sides, convenient for cable passing through.
- Suitable to wall and floor mounting, optional accessories for floor mounting.
- Standard 19" rack.
- Fast wall mounting.
- Modular design, all parts are interchangeable for products in the same type series.
- Right/left opening structure are available for front door.

Product Parameters

Specifications	Parameter
Operating Temperature	-40°C to +60°C
Ambient Humidity	≤ 95% RH (+40 °C)
Material of Plate	Quality SPCC cold-rolled sheet
Plate Thickness	Square-hole strip: 1.5 mm, side door: 0.8 mm, others: 1.2 mm
Surface Technology	Degreased, vitrified, and electrostatically sprayed
Protection Level	IP20
Max Load of Cabinet	≥ 60 kg

Order Guide

Cabinet numbering definition:

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- Color (00: RAL7035SN; 01: RAL9004SN)
- Rear door (0: single metal plate door)
- Color of glass door trim strip (7: bright red; 9: light blue) (for PS cabinets)
- Capacity (6 U, 9 U, 12 U, 15 U, 18 U, 22 U, 27 U)
- Depth (550, 600)
- Width
- Front door

Type	Capacity (U)	Width (mm)	Depth (mm)	Height
PX.6412.XXXX	12	600	450	635
PX.6612.XXXX			600	
PX.6418.XXXX	18	600	450	902
PX.6618.XXXX			600	
PX.6422.XXXX	22	600	450	1,079
PX.6622.XXXX			600	
PX.6427.XXXX	27	600	450	1,302
PX.6627.XXXX			600	