ATS Double Power Distribution Cabinet



It is mainly used to ensure the continuity of power supply by switching to a backup power source when the main power source is interrupted. ATS distribution cabinets are widely used in communication, medical, data center and other fields. Medical equipment needs stable power supply and data centers need uninterrupted power supply.

Application Fields / Product Series

- · Power Supply System
- · PUninterruptible Power Supply (UPS)
- · Telecommunications
- · Medical Equipment
- · Data Center
- · Power Supply System

Technical Features

· Switching time: ≤ 3s

- · Mean time to failure greate: ≥ 40000 hour (based on backup power quality)
- · Overload Protection: Integral overload protection
- · Short-Circuit Protection: Integral short-circuit protection
- · Under-Voltage Protection: Automatic under-voltage protection
- · Over-Voltage Protection: Integral over-voltage protection
- · Communication Interface: Modbus/TCP/IP protocol support

Technical Specifications

Parameter	Value
Rated Voltage (U _n)	380V/ 400V / 415V
Rated Power (S _n)	63kW-315kW
Variable Frequency (f)	50Hz / 60Hz
Static Noise Level (N)	≤60dB
Anticlagging Design	Advanced anticlagging mechanism
Voltage Compatibility	Global voltage adaptability
EMI Protection	EMI protection mechanism
Overvoltage Protection	Built-in overvoltage protection
Overcurrent Protection	Integral overcurrent protection

Certifications ISO, IP3X, EMI

Service • Warranty Period: 1 year
• Service Response: 24 hours

Technical Support: Professional support and customization assistance

This product catalog is designed to help international buyers understand the key features and performance of ATS backup power systems, aiding in informed decision-making.