



Industrial-Grade 200kVA Online UPS Intelligent Battery Management System for Critical Infrastructure Tower Type Installation

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Daxin
- Certification: CE,UL
- Model Number: EX 3C3 200K
- Minimum Order Quantity: 1 pc
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 25-35 days
- Payment Terms: T/T
- Supply Ability: 6000pcs/month



Product Specification

- Intelligent Battery Management System: Yes
- True Online Double Conversion: 0ms
- Installation Type: Tower Type
- Remote Management: RS232/RS485/SNMP/USB/network Adapters
- Waveform (battery Mode): Pure Sine Wave
- Highlight: Intelligent Battery Management System Online UPS
, Industrial Grade Online UPS,
Critical Infrastructure Online UPS



More Images



Product Description

Industrial-Grade 200kVA Online UPS with Intelligent Battery Management System

Product Overview

The EX3C3-200kVA Online UPS is a pure double-conversion uninterruptible power supply designed for mission-critical applications requiring zero downtime and high-efficiency power conditioning. With 200kVA/200kW capacity, this three-phase UPS system ensures voltage stabilization, surge protection, and seamless battery backup for data centers, industrial facilities, and telecom networks.

Key Specifications

Attribute	Value
Intelligent Battery Management System	Yes
True Online Double Conversion	0ms
Installation type	Tower type
Remote management	RS232/RS485/SNMP/USB/network adapters
Waveform (battery mode)	Pure sine wave

Technical Specifications

Category	Specification
Input Voltage Range	110–300V AC (phase-neutral)
Output Voltage	380/400/415V AC (3-phase)
Frequency Range	40–70Hz (input); 50/60Hz±0.1% (battery)
THD	≤2% (linear), ≤5% (nonlinear)
Peak Current Ratio	3:1
Dimensions (D×W×H)	1000×600×1200mm
Weight	265kg
Certifications	UL, IEC 62477-1, MIL-STD-810G (environmental)

Key Features & Benefits

Advanced Power Protection

- Full-time voltage regulation (±1% output accuracy)
- Multi-stage surge suppression (IEEE C62.41 compliant)
- 0ms transfer time between modes
- Overload protection: 105-110% load: 60 minutes; 150%+ load: 200ms cutoff

Intelligent Battery Management

3-stage charging (bulk/absorption/float)
Adjustable battery count (32–40 cells)
High-current charging (3–54A programmable)
Generator-compatible input (40–70Hz range)

High-Efficiency Operation

>95.5% efficiency in AC mode
ECO mode reduces energy waste
Active PFC (≥ 0.99 power factor at full load)

Industrial-Grade Durability

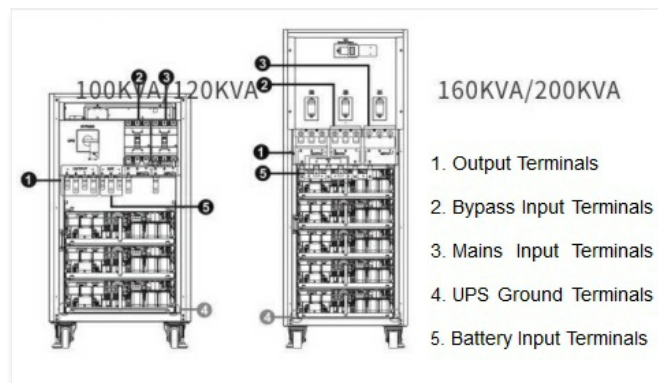
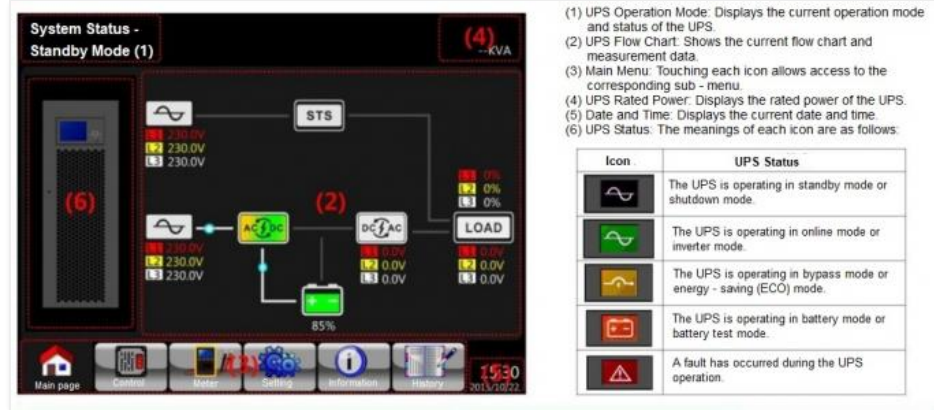
"Three-proof" coating (humidity/dust/corrosion resistance)
Wide temperature tolerance (0–40°C)
75dB noise rating @1m

Applications

- ✓ Data Centers – Tier III/IV compliance with 99.999% uptime
- ✓ Industrial Automation – Surge protection for PLCs and motors
- ✓ Telecom Base Stations – Weatherproof design for harsh environments
- ✓ Healthcare & Financial IT – Zero-interruption power for critical loads

Product Images







infrastructure.



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