High-Frequency Rack/Tower Convertible Online UPS - Enterprise-Grade 10KVA Load Capacity

Basic Information

Place of Origin: CHINA
Brand Name: Daxin
Certification: CE,UL
Model Number: HR33-10KL

Packaging Details: Woodcase/ Paper box

1 pc

• Delivery Time: 15-25 days

• Payment Terms: T/T

• Minimum Order Quantity:

• Supply Ability: 8000pcs/month



Product Specification

Transfer Time: 0msInput/ Output: 3-phase

• Output Voltage: 360/380/400/415VAC (Ph - Ph)

Load Capacity: 10kVA/10kWInstallation Method: Rack/ Tower Type

• External Battery: Support

• Dimension: 680X438X133mm /3U

Highlight: Enterprise-Grade Online UPS,
 10KVA Load Capacity Online UPS,

Rack High Frequency UPS



More Images



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Product Specifications

Attribute	Value
Transfer time	0ms
Input/Output	3-phase
Output Voltage	360/380/400/415VAC (Ph - Ph)
Load capacity	10kVA/10kW
Installation method	Rack/tower type
External battery	Support
Dimension	680×438×133mm /3U

Product Overview

Our high-frequency rack/tower convertible Online UPS system delivers true double-conversion technology, providing zero-transfer-time protection against all types of power disturbances:

- ✓ Complete Voltage Protection (110V-300V operating range)
- ✓ Blackout Protection with instantaneous battery transfer
- ✓ Multi-Layered Surge Protection (8kV/20kA)
- ✓ Overload & Short-Circuit Protection
- ✓ Noise Filtration (<2% THD for linear loads)</p>

Power Performance

Parameter	Specification
Capacity	10KVA/10KW
Input Voltage Range	110-300VAC (L-N)
Output Voltage	360/380/400/415VAC (Ph-Ph)
Output Power Factor	1.0
Efficiency (AC Mode)	95.5%
Transfer Time	0ms

Battery System

- ✓ Adjustable battery count (16-20 units)
- ✓ Smart 3-stage charging technology

- ✓ Configurable charging current (1A-12A)
- √ ±13.65VDC*N charging voltage (±1% accuracy)

Enterprise-Class Features

Intelligent Monitoring & Control

- ✓ Rotating LCD Display (10K-20K models)
- Multi-Protocol Communication: RS232/RS485 interfaces
- SNMP network monitoring
- ✓ USB connectivity
- ✓ Compatible with Windows/Linux/Mac systems

Enhanced Protection Systems

- ✓ DSP-controlled power conversion
- Automatic bypass function
- ✓ Emergency Power Off (EPO) capability
- ✓ Parallel operation capability (optional)

Environmental Adaptability

- ✓ Triple-Protection Coating on PCBs
- ✓ Wide operating temperature (0°C-40°C)
- ✓ High humidity tolerance (<95% non-condensing)
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- ✓ IP20 protection rating
- ✓ Low noise operation (<60dB @ 1m)</p>

Physical Specifications

- ✓ Dimensions: 680×438×133mm (3U rack-mountable)
- ✓ Weight: 27kg
- ✓ Installation: Rack or tower convertible

Ideal Applications

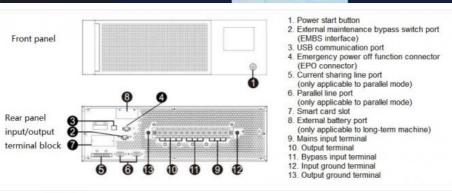
- Data centers and server rooms
- ✓ Industrial automation systems
- Medical equipment power backup
- ✓ Telecom infrastructure
- Financial transaction systems

Key Advantages

- Pure sine wave output for sensitive electronics
- Generator-compatible with dual input support
- Expandable runtime with adjustable battery banks
- ✓ Energy-saving ECO mode available
- ✓ Global voltage/frequency compatibility (50/60Hz)

This enterprise-grade Online UPS solution combines military-grade protection with advanced monitoring capabilities, ensuring maximum uptime for your critical operations. The rack/tower convertible design provides deployment flexibility for various infrastructure requirements.





















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