

# 10-200kVA Three-Phase Low-Frequency On-line UPS

This three-phase online UPS offers capacities ranging from 10 to 200kVA. It features low-frequency technology and over-temperature protection for reliable power in demanding conditions.



## ADDITIONAL IMAGES



## Overview

### High-Reliability Three-Phase Online UPS

This 10-200kVA low-frequency online UPS is designed for critical B2B applications, featuring an IGBT inverter and output isolation transformer for robust power protection. It supports a wide input voltage range and allows for 100% unbalanced loads, ensuring stable performance in demanding industrial and commercial environments. With advanced DSP control and multiple communication ports, it provides a highly reliable solution for data centers, medical facilities, and telecommunications systems.

## Key Features

### Main Features

- IGBT inverter and output isolation transformer
- Manual maintenance bypass switch
- Wide input voltage range
- Fully DSP control for high reliability
- 3-phase UPS allows 100% unbalanced load
- RS232/RS485/dry contact communication ports

### Optional Components

SNMP adapter, EPO function, 7-inch touchable LCD screen

## Technical Specifications

### Capacity Range

**10 kVA**

Minimum Capacity

**120 kVA**

Maximum Capacity

## Input Characteristics

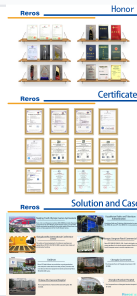
Input Voltage	380 Vac
Input Voltage Tolerance	±25%
Frequency Range	40—70Hz (Automatic synchronization)
Phase	3/4+PE

## Applications

### Recommended Applications

- Data centers
- Industrial equipment
- Commercial facilities
- Telecom systems
- Medical and banking systems
- Precision instruments

## Compliance & Certifications



Proven reliability with international certifications (CE, ISO, SGS) and successful implementations in hospitals, banks, and government facilities.

### Certifications

CE • ISO 9001 • ISO 14001 • ISO 45001 • SGS • TLC

## Model Comparison

### Capacity by Model

Model	Capacity (kVA)
3B3 10K	10
3B3 15K	15
3B3 20K	20
3B3 30K	30
3B3 40K	40
3B3 60K	60
3B3 80K	80
3B3 100K	100
3B3 120K	120