

Low Frequency Online UPS

This UPS features fully digitized microprocessor control and a wide input voltage range. It can start up without a battery.



ADDITIONAL IMAGES



Overview

Reliable Power Protection

This low-frequency online uninterruptible power supply (UPS) utilizes advanced double-conversion technology to provide clean, continuous power to critical loads. Designed for industrial, medical, and data center environments, it isolates equipment from power disturbances such as surges, sags, and blackouts. The system features a robust transformer-based architecture with high overload capacity, ensuring stable operation even in demanding power grid conditions.

Technical Features

Topology

Online Double-Conversion • Low Frequency • Transformer-based

Control System

Fully digitized microprocessor control

Input Voltage Range

Wide input voltage range

Cold Start Capability

Yes

User Interface

Management & Monitoring

- Remote monitoring options
- Communication interfaces
- Battery management system

Display

LCD display for real-time status and alarms

Applications

Suitable Environments

Industrial, Medical, Data Centers, IT Environments