

Single-Phase Automatic Voltage Stabilizer

This single-phase automatic voltage stabilizer provides stable voltage for various electrical appliances. It features electronic control for precise voltage regulation.



ADDITIONAL IMAGES



Product Overview

Intelligent Voltage Stabilization

The SVC-LCD series is a high-precision single-phase AC voltage stabilizer engineered for reliable equipment protection. Utilizing a servo-motor controlled autotransformer and microcomputer circuitry, it automatically compensates for grid fluctuations to ensure a stable output. This advanced system features intelligent monitoring, comprehensive electrical protections, and a high-visibility LCD display for real-time status alerts.

Technical Specifications

Rated Capacity

30 KVA

Capacity

Control System

Servo motor with single-chip microcomputer control

System Capabilities

Automatic voltage regulation, Microcomputer control, Intelligent delay, Strong load capacity, High precision

Safety & Protection

Integrated Protections

- Over-voltage protection
- Overload protection
- Inverse time overload protection
- Intelligent power-off delay

User Interface

Interface

LCD Display • Automatic countdown • Abnormal operation alerts