

Single-Phase Servo Voltage Stabilizer, 500VA-30kVA

This single-phase servo voltage stabilizer provides automatic voltage regulation. It protects equipment from brownouts and over-voltage, ensuring stable performance.



ADDITIONAL IMAGES

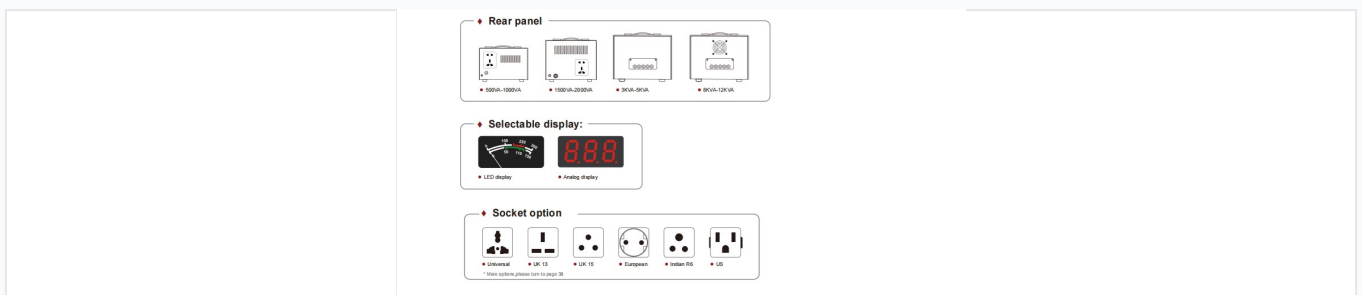


Product Overview

Professional Servo Voltage Regulation

The SVC series single-phase servo voltage stabilizer provides precise, automatic voltage regulation to protect sensitive electronic equipment from power fluctuations. Utilizing an advanced servo motor-driven system, these units ensure consistent output even in areas with sharp voltage variations. Designed for versatility, they are suitable for a broad spectrum of applications, including industrial production, medical facilities, and household appliances.

Key Features



Various rear panel configurations and display options including LED and Analog interfaces.

System Options

- Selectable time delay (3-6s or 3-6min)
- LED/LCD/Analog display options
- Wide input voltage range
- Multiple socket configurations (Universal, UK, European, US)

Protection Mechanisms

Over Voltage Protection, Under Voltage Protection, Short Circuit Protection, Overload Protection, Over Temperature Protection

Technical Specifications

Performance Metrics

98 %

Efficiency

50 dB

Max Acoustic Noise

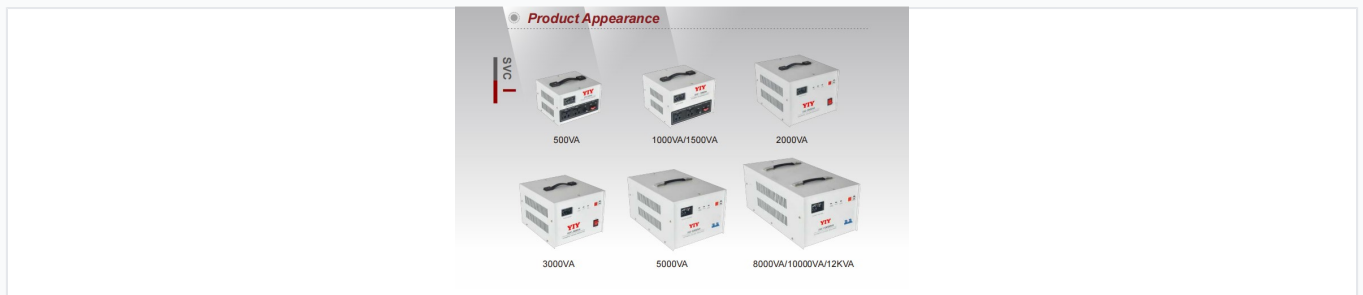
50 Hz/60Hz

Frequency

Operating Environment

Parameter	Range
Temperature	-5°C to 40°C
Relative Humidity	20% to 90%

Capacity Range



The SVC series is available in various power capacities to suit different equipment needs.

Available Capacities

500VA • 1000VA • 1500VA • 2000VA • 3000VA • 5000VA • 8000VA • 10KVA • 12KVA • 15KVA • 20KVA • 30KVA