

Three-Phase Automatic Voltage Stabilizer

This three-phase automatic voltage stabilizer provides stable and reliable voltage regulation. It automatically adjusts the output to compensate for fluctuations in the input voltage, ensuring a consistent power supply.



ADDITIONAL IMAGES



Product Overview

Industrial-Grade Automatic Voltage Stabilization

The SBW-F series three-phase automatic voltage stabilizer offers high-precision power conditioning for industrial machinery and sensitive electronic systems. Utilizing advanced servo motor control technology, it ensures consistent output with over 90% efficiency. Engineered with comprehensive protection functions, including over-voltage, low-voltage, and thermal monitoring, this unit provides reliable performance in demanding electrical environments.

Key Features

Built-in Protections Over-voltage protection, Low-voltage protection, Over-heat protection, Over-load protection

Technical Specifications

Core Metrics

90 % Efficiency	50 KVA Minimum Power	2000 KVA Maximum Power
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Input Voltage Range

- Phase voltage: 175V-265V / 154V-286V
- Line voltage: 300V-465V / 270V-490V

Operating Conditions

Parameter	Value
Ambient Temperature	-15°C to 45°C
Relative Humidity	< 95%
Insulation Resistance	> 2M Ω