

# Automatic Compensation Voltage Stabilizer

This automatic compensation voltage stabilizer provides a stable power supply by automatically adjusting to voltage fluctuations. The unit ensures consistent power delivery for sensitive equipment in industrial and commercial settings.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Compensation Voltage Stability

The SBW series intelligent high-power compensation three-phase AC voltage stabilizer utilizes advanced microcomputer control to ensure consistent output voltage. Designed for resilience, it automatically compensates for external power fluctuations and load variances to protect sensitive electrical systems. This robust unit is essential for maintaining operational efficiency in demanding industrial, medical, and commercial environments.

### Typical Applications

- Industrial and mining enterprises
- Railway and medical facilities
- Automatic assembly lines
- Computer rooms and data centers
- Central air conditioning systems
- Large-scale construction machinery

## Technical Features

### Performance Highlights

**3 Phase**

Phase Configuration

**100 %**

Full Capacity Performance

### Core Components

Autotransformer, Servo Motor, Microcomputer Control Circuit, Carbon Brush Adjustment

## Model Variants

### Standard Capacity Range

Model Series	Capacity
SBW-50KVA	50 kVA
SBW-250KVA	250 kVA
SBW-400KVA	400 kVA