

# Stabilizer Series

Mighty Voltage Regulator

## SS1200 / SS2000

- Protect Equipments from:
  - Brown out
  - Surges
  - Spikes
- Buck & Boost LED display
- 4 outlets + 2 Adaptor outlets
- Telephone/Fax protection



### Voltage Stabilizer

(Automatic Voltage Regulator)

Protect your equipments from damage. Monitors all incoming electricity and cleans out the damaging currents. Ensures that your equipment will receive only safe and clean electricity.

### Switch on

After equipments is connected to the voltage stabilizer, press the "ON" button.

### Switch off

Press the "OFF" button

### Overload protection

The power switch will turn off power when stabilizer is overloaded. (Check your maximum VA load for unit)

### Output short protection

When stabilizer becomes shorted the power switch will turn off power.(must manually turn flip power switch for power)

### Front Panel

SS1200/SS2000



- 1 Buck
- 2 Normal Mode
- 3 Boost

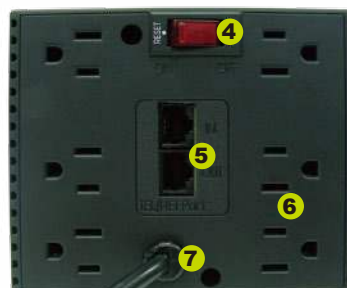
### Specifications

Model Name	SS1200	SS2000
<b>Topology</b>	Low Frequency / Relay Type	
<b>Maximum Capacity (VA / W)</b>	1000VA / 500W	2000VA / 1000W
<b>Wave Form</b>	Sine Wave	
<b>AC INPUT</b>		
<b>Phase</b>	1Ø2W	
<b>Nominal Input Voltage</b>	120Vac	
<b>Nominal Input Frequency</b>	50Hz / 60Hz Auto Sensing	
<b>Input Voltage Range</b>	Rated Voltage ±15%	
<b>AC OUTPUT</b>		
<b>Phase</b>	1Ø2W	
<b>Nominal Input Voltage</b>	120Vac	
<b>Output Voltage Regulation</b>	Rated Voltage ±5%	
<b>Nominal Input Frequency</b>	50Hz / 60Hz Auto Sensing	
<b>Number of Outlets</b>	6 outlets (US)	
<b>Efficiency</b>	> 95%	
<b>PROTECTION</b>		
<b>Over Current Protection</b>	Circuit Breaker	
<b>Surge Energy Rating</b>	525 Joules	
<b>ADVANCED WARNINGS / DIAGNOSTICS</b>		
<b>Front Panel</b>	Normal mode / Boost / Bulk	
<b>ENVIRONMENTAL</b>		
<b>Temperature</b>	0°~40°C / 32°~104°F	
<b>Humidity</b>	0~95% Non condensing	
<b>HEAT SINK</b>		
<b>Type</b>	Heat Release Apertures	
<b>PHYSICAL</b>		
<b>Dimensions (L×W×H)</b>	<b>in</b>	5.35×4.84×4.02 / 7.67×5.75×4.72
<b>Physical / Packing</b>	<b>mm</b>	136×123×102 / 195×146 ×120
<b>Weight</b>	<b>lbs</b>	3.5 / 4.0
<b>Net / Gross</b>	<b>kg</b>	1.6 / 1.8

Specifications are subject to change without notices.

### Rear Panel

SS1200/SS2000



- 4 Power Switch
- 5 TEL/NET Port
- 6 Output Outlet
- 7 Power Cord

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