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

Rear Panel
SS1200/SS2000



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

Specifications

Model Name		SS1200	SS2000
Topology		Low Frequency / Relay Type	
Maximum Capacity (VA / W)		1000VA / 500W	2000VA / 1000W
Wave Form		Sine Wave	
AC INPUT			
Phase		1Ø2W	
Nominal Input Voltage		120Vac	
Nominal Input Frequency		50Hz / 60Hz Auto Sensing	
Input Voltage Range		Rated Voltage ±15%	
AC OUTPUT			
Phase		1Ø2W	
Nominal Input Voltage		120Vac	
Output Voltage Regulation		Rated Voltage ±5%	
Nominal Input Frequency		50Hz / 60Hz Auto Sensing	
Number of Outlets		6 outlets (US)	
Efficiency		> 95%	
PROTECTION			
Over Current Protection		Circuit Breaker	
Surge Energy Rating		525 Joules	
ADVANCED WARNINGS / DIAGNOSTICS			
Front Panel		Normal mode / Boost / Bulk	
ENVIRONMENTAL			
Temperature		0°~40°C / 32°~104°F	
Humidity		0~95% Non condensing	
HEAT SINK			
Type		Heat Release Apertures	
PHYSICAL			
Dimensions (L×W×H) Physical / Packing	in	5.35×4.84×4.02 / 7.67×5.75×4.72	
	mm	136×123×102 / 195×146 ×120	
Weight	lbs	3.5 / 4.0	4.0 / 4.4
Net / Gross	kg	1.6 / 1.8	1.8 / 2.0

Specifications are subject to change without notices.

OPTI-UPS USA:
Tel: +1-909-869-5700
Fax: +1-909-869-5730
info@opti-ups.com

OPTI-UPS Australia & New Zealand:
Tel: +886-2-2246-7272
Fax: +886-2-2246-7312
info@opti-ups.com.tw

OPTI-UPS Europe:
Tel: +886-2-2246-7272
Fax: +886-2-2246-7312
info@opti-ups.com.tw

OPTI-UPS Germany:
Tel: +886-2-2246-7272
Fax: +886-2-2246-7312
info@opti-ups.com.tw

OPTI-UPS Middle East:
Tel: +9714-8819-838
Fax: +9714-8819-938
mea@opti-ups.com

OPTI-UPS Japan:
Tel: +81-3-3629-5782
Fax: +81-3-5682-0652
japan@opti-ups.com

OPTI-UPS Asia:
Tel: +886-2-2246-7272
Fax: +886-2-2246-7312
info@opti-ups.com.tw

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