



350W
samlexamerica®



DC-AC Inverter
Pure Sine Wave

Model
SSW-350-12A
12 VDC- 115 VAC

Design Features

- Compact and lightweight
- High Surge: 2X Continuous Power
- True Sine Wave Power ideal for sensitive loads
- Soft Start and Cool Surface technology
- USB Charging Port
- Protections: Thermal, battery low/high, overload, short circuit & ground fault
- Includes pin type battery clamps
- ETL Safety Listed to UL standard 458

Comes with USB Charging Port!

Power mobile equipment such as cell phones, MP3 players, iPads, GPS systems and many other portable electronic devices.

Ideal for powering office equipment, televisions, DVDs, household appliances, portable electronics and other sensitive loads from your car, truck, boat, RV or solar system batteries!

2 YEAR LIMITED WARRANTY



| | MODEL NO. | SSW-350-12A |
|----------------------|--|--|
| INPUT | DC INPUT VOLTAGE RANGE | 10.5 - 15.3 VDC (± 0.3 VDC) |
| | DC INPUT CURRENT AT RATED LOAD | 35A |
| | DC INPUT CURRENT AT NO LOAD | < 0.5A |
| OUTPUT | AC OUTPUT VOLTAGE | 115 VAC (± 5 VAC) |
| | AC OUTPUT FREQUENCY | 60 Hz (± 1 Hz) |
| | AC OUTPUT WAVE FORM | Pure Sine Wave |
| | CONTINUOUS ACTIVE OUTPUT POWER | 350W |
| | MAXIMUM ACTIVE SURGE POWER (LESS THAN 1 SEC) | 700W |
| PORTS | PEAK EFFICIENCY | 89% |
| | USB CHARGING PORT (+5 VDC, 500 MA) | Yes |
| PROTECTIONS | LOW INPUT VOLTAGE WARNING ALARM | 11.0 VDC ± 0.3 VDC |
| | LOW INPUT VOLTAGE SHUTDOWN | 10.5 VDC ± 0.3 VDC |
| | HIGH INPUT VOLTAGE SHUTDOWN | 15.3 VDC ± 0.3 VDC |
| | GROUND FAULT/OVERLOAD/SHORT CIRCUIT SHUTDOWN | Yes |
| | OVER TEMPERATURE SHUTDOWN | Yes |
| CONNECTIONS | COOLING | 2-Speed Fan |
| SAFETY | INPUT | Terminals with Thumb Screw (M4) |
| | OUTPUT | 2 x NEMA5-15R North American Receptacles |
| GENERAL | COMPLIANCE | Listed to UL Standard UL-458 |
| | OPERATING AMBIENT TEMPERATURE | 0°C to 40°C / 32°F to 104°F |
| ACCESSORIES INCLUDED | STORAGE TEMPERATURE | -30°C to 70°C / -26°F to 158°F |
| | DIMENSIONS (W x D x H), INCHES | 6.10 x 8.86 x 2.32 |
| | DIMENSIONS (W x D x H), MM | 155 x 255 x 59 |
| | WEIGHT, LB | 2.0 |
| | WEIGHT, KG | 0.9 |
| | DC INPUT WIRES WITH BATTERY CLAMPS | 3' AWG #12 |

NOTE: Specifications are subject to change without notice

12002-SSW-350-12A-0117