



600W
samlexamerica



DC-AC Inverter
Pure Sine Wave

Model
SSW-600-12A
12VDC-115VAC

Design Features

- High performance, high surge power
- Compact, lightweight design
- Samlex "Soft Start" & "Low Interference" technology
- Universal Circuit Protection: thermal, battery, overload, short circuit & earth fault
- Comes with battery clamps
- Pure Sine Wave power identical to household electricity

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, television, DVD, Video Games, digital clocks and other sensitive loads from your car, truck, boat, RV or solar system batteries!



2 YEAR WARRANTY

MODEL NO. SSW-600-12A		
INPUT	DC INPUT VOLTAGE RANGE	10.5 - 15 VDC (±0.5 VDC)
	DC INPUT CURRENT (AT RATED OUTPUT POWER AND 12.5 V INPUT)	56 A
	DC INPUT CURRENT AT NO LOAD (AT 12.5 V INPUT)	<0.5 A
OUTPUT	AC OUTPUT VOLTAGE AND TOLERANCE	115 VAC (±5 VAC)
	AC OUTPUT FREQUENCY AND TOLERANCE	60 Hz (±1Hz)
	AC OUTPUT WAVE FORM	PURE SINE WAVE
	CONTINUOUS ACTIVE OUTPUT POWER (LINEAR RESISTIVE LOAD)	600 W
	MAXIMUM ACTIVE SURGE POWER	1200 W
PORTS	PEAK EFFICIENCY	89%
	USB CHARGING PORT (+5 VDC, 500MA)	YES
	REMOTE CONTROL PORT (8 POSITION MODULAR CONNECTOR)	NO
PROTECTION	LOW INPUT VOLTAGE WARNING ALARM	11.0 ±0.5 VDC
	LOW INPUT VOLTAGE SHUTDOWN	10.5 ±0.5 VDC
	HIGH INPUT VOLTAGE SHUTDOWN	15.0 ±0.5 VDC
	OVERLOAD SHUTDOWN	YES
	COOLING (LOAD CONTROLLED FAN)	YES
CONNECTIONS	INPUT	TERMINALS WITH THUMB SCREW (M4)
	OUTPUT	2 X NEMA5-15 NORTH AMERICAN RECEPTACLES
SAFETY	UL STANDARD	ETL LISTED TO UL STANDARD UL-458
GENERAL	OPERATING AMBIENT TEMPERATURE	0°C to 40°C; 32°F to 104°F
	STORAGE TEMPERATURE	-30°C to 70°C; -26°F to 158°F
	DIMENSIONS, MM (L x W x H)	230 x 155 x 57
	DIMENSIONS, INCHES (L x W x H)	9.06 x 6.10 x 2.24
	WEIGHT, KG	0.9
	WEIGHT, LB	2.0

NOTE: Specifications are subject to change without notice