

SAMLEX AMERICA

2000W
SSW-2000-12A 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
- 2 GFCI protected outlets
- LCD Remote Control Included: SSW-R1-12B
- Protections: Thermal, battery low/high, overload, short circuit & ground fault
- ETL Safety Listed to UL standard 458



MODELO NO.		SAM-2000-12A
INPUT	DC INPUT VOLTAGE RANGE	10.5 - 15.3 VDC (± 0.3 VDC)
	DC INPUT CURRENT AT RATED LOAD	200A
	DC INPUT CURRENT AT NO LOAD	< 1.1A
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	2000W
	MAXIMUM ACTIVE SURGE POWER (LESS THAN 1 SEC)	4000W
	PEAK EFFICIENCY	90%
	PORTS	REMOTE CONTROL PORT (8 POSITION MODULAR CONNECTOR)
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
	COOLING	2-Speed Fan
CONNECTIONS	INPUT	Nut and Bolt (M9)
	OUTPUT	Dual NEMA5-20R North American Receptacles with GFCI
SAFETY	COMPLIANCE	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 °
	DIMENSIONS (L X W X H), INCHES	F 12.2 x 8.74 x 3.46
	DIMENSIONS (L X W X H), MM	310 x 222 x 88
	WEIGHT, LB	8.4
	WEIGHT, KG	3.8
ACCESSORIES INCLUDED	REMOTE CONTROL SSW-R1-12B	Yes

NOTE: Specifications are subject to change without notice