



INVERTER : SINE WAVE 800VA

ELECTRICAL SPECIFICATION - INVERTER

Output power	800 VA
Surge rating	2400 VA
Output frequency regulation	50 ± 0.1 Hz
Output wave form	Pure sine wave
Peak efficiency	
Battery voltage (nominal)	12 V
DC input voltage range	9.8 ± 0.2V to 13.4 ± 0.1 V
Low battery cutout	9.8 ± 0.2V
Total harmonic distortion	



ELECTRICAL SPECIFICATION - CHARGER

Charger rate	11.0 ± 2.0 A
AC input voltage range	125VAC - 285VAC
Battery voltage range	9.8 ± 0.2V to 13.4 ± 0.1 V
Input voltage	
Charge control	Fuzzy logic control (FLC)
Equalization stage	Manual
Compatible battery types	Wet/Gel
Mains input power factor	0.8 to unity

GENERAL SPECIFICATIONS

Dimensions	19.4 x 10.2 x 10.4
Weight	15.61
Warranty	24 Months
Indications	LED Indication
	Mains on
	Inverter on
	Battery charging
	Fuse blown
	Low battery
	Over load
	Short circuit
	Inverter active
	ISO 9001:2000

REGULATORY APPROVALS

* Errors expected and possible alterations without prior notice.

INVERTERS