



INVERTER 800VA

ELECTRICAL SPECIFICATION - INVERTER

| | |
|-----------------------------|---------------------------|
| Output power | 800 VA |
| Surge rating | 2400 V |
| Output frequency regulation | 50 ± 0.1 Hz |
| Output waveform | Modified square wave |
| Peak efficiency | 88 |
| Battery voltage (nominal) | 12 V |
| DC input voltage range | 9.8 ± 0.2V to 13.7 ± 0.1V |
| Low battery cutout | 9.8 ± 0.2V |



ELECTRICAL SPECIFICATION - CHARGER

| | |
|--------------------------|-----------------------------|
| Charger rate | 9.0 ± 1.0A |
| AC input voltage range | 120VAC-280VAC |
| Battery voltage range | 9.8 ± 0.2V to 13.7 ± 0.1V |
| Input voltage | |
| Charge control | Fuzzy logic control (FLC) |
| Equalization stage | |
| Compatible battery types | Wet/Gel |
| DC outputs | 1 |

GENERAL SPECIFICATIONS

| | |
|---------------------|--------------------|
| Battery cables | 02 |
| Dimensions (Inches) | 11.8 x 5.2 x 8.2 |
| Weight (in Kg) | 11.31 |
| 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