

DEFENDER[®]

INVERTER

Quarts Inverter 2500VA 24V

Character:

- Remote control interface
- Charger
- Transfer Switch
- Soft Start
- AVR design
- Input & Output isolated
- Auto temperature control fan
- Reverse polarity protection. / by fuse
- Output short circuit protection
- Temperature protection: 50 +/- 5degrees
- Overload protection
- Input low voltage protection
- Input high voltage protection
- Low battery alarm
- Low battery shut-down

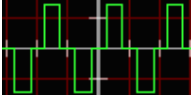


Description:

MODIFIED SINE WAVE inverter with built in AC Charger
Connect batteries and operate it as UPS.
This unit will be a UPS unit.

Specifications:

Model No.	Quarts 2500VA 24V
Output power continuous	2500W
Instant Surge	5000W
AC Output Voltage	100V/110V/115V/120VAC or 220V/230V/240V
Regulation	± 5 ~ 10%
DC Input Voltage	20 ~ 30V
Charging Current	10Amp

Transfer Time	AC LINE →INVERTER 16ms INVERTER →AC LINE 16ms
Efficiency	86%
Output frequency	50Hz or 60Hz \pm 3%
Low Battery Alarm	19.8V
Low Battery Shut-Down	19.2V
Input Low Voltage Protection	Yes
Input High Voltage Protection	Yes
Reverse Polarity Protection	Yes
Output Short Circuit Protection	Yes
Overload Protection	Yes
Temperature Protection	Yes
Auto Temperature Control Fan	Yes
Input/Output Isolated	Yes
AVR Design	Yes
Remote Control Interface	Yes
Dimensions(L x W x H mm)	720 * 182 * 167
Net weight (by Kg/s)	11.30
Accessory	AC Wire & DC Cable with O-ring
Output Waveform (Modified sine wave)	



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