


Pure Sine Wave Inverter



Features

- Switching; pure sine-shaped wave output voltage
- For sourcing 230 V devices from the automobile's or boat's electrical system
- Also suitable for use in solar-powered systems or other types of battery-powered systems
- Especially suited for devices such as measuring instruments, audio systems etc.
- Protected against short-circuit, over-voltage, overload and over-temperature
- Alarm and automatic shut-off upon low input voltage
- Input with screw terminal connection
- Output with earthed 230 V socket

Specification

Article-No.	RND WT-15SN-24E
Output Power:	150 W
Continuous:	150 W
Surge:	300 W
Output Voltage:	230 V+/-3%
Output Frequency:	50 Hz +/-1%
Output Wave Form:	Pure Sine Wave
Total Harmonic Distortion:	3%
Input Voltage Range:	21 V ~ 33 V
Maximum efficiency:	88%
No Load Current :	<0.4 A
Input current maximum:	10 A
Low Battery Alarm:	21 V
Low Battery Shut-Down:	20 V
Dimension (L x W x H):	215 x 147 x 66 mm
Weight :	1.28 Kg
Safety Certification :	EN60950-1 : 2001 EN60950-1 : 2001+A11 : 2004
EMC :	EN55022 : 2006 Class B EN55024 : 1998+A1 : 2001+A2 : 2003 EN61000-3-2 : 2006 EN61000-3-3 : 1995+A1 : 2001+A2 : 2005
E Mark :	 10R-023658
Function of LED (fig. 6 , page 3) * Green : Power On * Orange : Input low voltage , Input over voltage , Low battery alarm, Over temperature , Over load , Short circuit protection Reset mode * Input low voltage.....Automatic * Input over voltage.....Automatic * Low battery alarm.....Automatic * Over temperature.....Automatic * Over load.....Manual * Short circuitManual	