

RCT **3000VAS**

- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function

MODEL

3000VA / 1800W

Capacity

INPUT

120VAC or 230VAC

Voltage

VOLTAGE RANGE:

85-145 VAC or 170-280 VAC

FREQUENCY RANGE:

60/50 HZ (Auto Sensing)

OUTPUT VOLTAGE:

220/230/240 VAC

AC VOLTAGE REGULATION (Batt. Mode)

FREQUENCY RANGE:

±10%

FREQUENCY RANGE (Batt. Mode):

60 Hz or 50 Hz ±1 Hz

TRANSFER TIME:

Typical 2-6 ms

WAVEFORM (Batt. Mode):

Simulated Sinewave

BATTERY TYPE & NUMBER:

12 V/9Ah x 4

TYPICAL RECHARGE TIME:

6 Hours Recover to 90% Capacity

USB Port: Supports Windows 2000 / 2003 / XP / Vista / 2008 / 7 / 8, Linux, Unix and MAC





INPUT

OUTPUT

BATTERY

ALARM

BATTERY MODE:

Sounding Every 10 Seconds

LOW BATTERY:

Sounding Every 10 Seconds

OVERLOAD:

Sounding Every 0.5 Seconds

FAULT:

Continuously Sounding

INDICATORS

AC MODE:

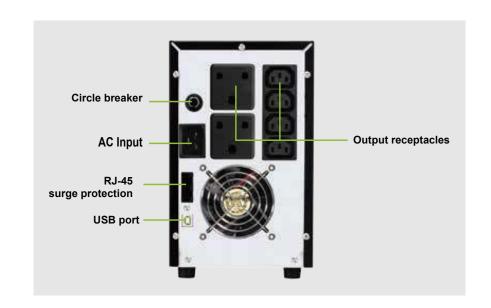
Green Lighting

BATTERY MODE:

Green Flashing

FAULT:

Red Lighting



FULL PROTECTION:

Overload, Discharge, Overcharge Protection

ENVIRONMENT:

Humidity: 0-90 % RH @ 0-40°C (non-condensing)

Noise Level: Less than 40dB

APPROXIMATE RUNTIME



30W

7 HOURS & 30 MINUTES



= 50W

5 HOURS









= 100W

2 HOURS & 30 MINUTES















1 HOUR 30 MINUTES

















1 HOUR 10 MINUTES

PRODUCT DIMENSIONS & WEIGHT 320 mm x 130 mm x 182 mm & 8.2KG

