

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



INPUT

VOLTAGE RANGE:
85-145 VAC or 170-280 VAC

FREQUENCY RANGE:
60/50 HZ (Auto Sensing)

OUTPUT

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

BATTERY TYPE & NUMBER:
12 V/9Ah x 4

TYPICAL RECHARGE TIME:
6 Hours Recover to 90% Capacity

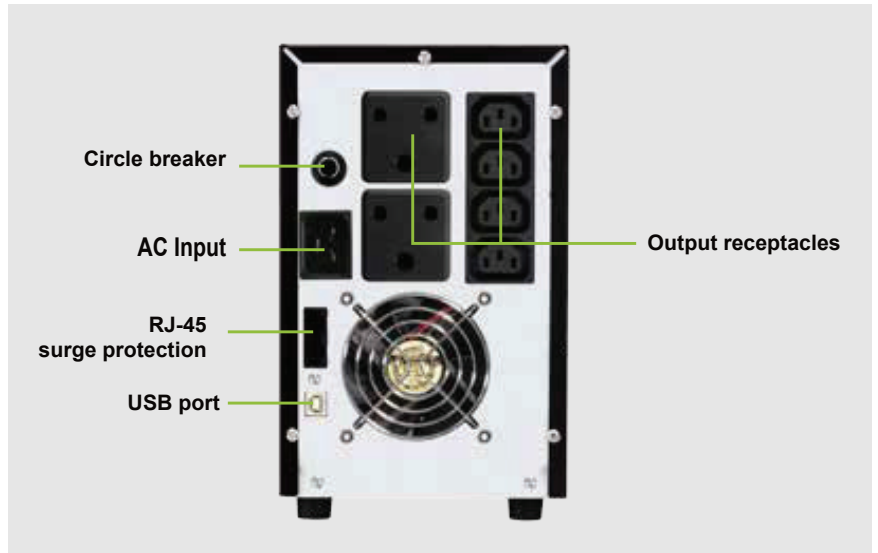
USB Port: Supports Windows 2000 / 2003 / XP / Vista / 2008 / 7 / 8, Linux, Unix and MAC

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**

 +  +  +  +  +  = **150W** **1 HOUR 30 MINUTES**

 +  +  +  +  +  +  = **200W** **1 HOUR 10 MINUTES**

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