



# RCT 2400 VAS

- **NEW** South African Socket - 2 pin Euro plug compatible
- Power cable included
- Fast charging in 4-6 hours
- Built-in excellent microprocessor controller
- Boost and buck AVR for voltage stabilization
- Free monitoring software download

## CAPACITY

**2400 VA / 1440 W**



## INPUT

### VOLTAGE:

220 / 230 / 240 VAC

### VOLTAGE RANGE:

162 - 290 VAC

### FREQUENCY RANGE:

60 / 50 Hz (auto-sensing)

## OUTPUT

### AC VOLTAGE REGULATION (BATT. MODE):

± 10%

### FREQUENCY RANGE (BATT. MODE):

60 Hz or 50 Hz ±1 Hz

### TRANSFER TIME:

Typical 2 - 6ms, 10ms max.

### WAVE FORM (BATT. MODE):

Simulated Sinewave

## BATTERY

### BATTERY TYPE & NUMBER:

12 V / 9 AH x 2

### TYPICAL RECHARGE TIME:

4 - 6 Hours Recover to 90% Capacity



## INDICATORS

### AC MODE:

UPS Status LED Lights Up & Top 4 Green LEDs  
Gradually Lights Up Indicating Load Level

### BATTERY MODE:

UPS Status LED Flashes & Top 4 Green LEDs  
Gradually Lights Up Indicating Battery Capacity

### FAULT:

Red Lighting

## OPERATING ENVIRONMENT

### HUMIDITY:

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

### NOISE LEVEL:

Less than 40 dB

## APPROXIMATE RUNTIME



WI-FI ROUTER  
30W

= 30W

3 HOURS & 15 MINUTES



32" LED TV  
50W

= 50W

2 HOURS & 30 MINUTES



MOBILE PHONE  
5W

+



WI-FI ROUTER  
30W

+



LED LAMP  
2 X 5W

+



LAPTOP  
55W

+

= 100W

1 HOURS & 15 MINUTES



MOBILE PHONE  
5W

+



WI-FI ROUTER  
30W

+



LED LAMP  
2 X 5W

+



LAPTOP  
55W

+



LED MONITOR  
30W

+



TABLET  
20W

+

= 150W

45 MINUTES



MOBILE PHONE  
5W

+



WI-FI ROUTER  
30W

+



LED LAMP  
2 X 5W

+



32" LED TV  
50W

+



LAPTOP  
55W

+



LED MONITOR  
30W

+



TABLET  
20W

+

= 200W

35 MINUTES

Please Note: Product specifications are subject to change without further notice.

**PRODUCT DIMENSIONS:** 397 mm x 146 mm x 205 mm | **PRODUCT WEIGHT:** 13.5kgs

**RCT**

[WWW.RCTZONE.CO.ZA](http://WWW.RCTZONE.CO.ZA)