



### Overview

|                      |  |
|----------------------|--|
| Model Name           | APC Smart-UPS RC 2000VA 230V No Batteries, India Specific            |
| Includes             | Installation guide , Smart UPS signalling RS-232 cable , User Manual |
| Standard Lead Time   | Usually in Stock   |
| Product Distribution | Bangladesh , India , Nepal , Sri Lanka                               |

### Output

|                                  |  |
|----------------------------------|--|
| Output Power Capacity            | 1600 Watts / 2000 VA   |
| Max Configurable Power (Watts)   | 1600 Watts / 2000 VA   |
| Nominal Output Voltage           | 230V   |
| Output Voltage Note              | Configurable for 220 : 230 or 240 nominal output voltage                           |
| Output Voltage Distortion        | Less than 3%   |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz   |
| Other Output Voltages            | 220, 240V  |
| Crest Factor                     | 3 : 1  |
| Crest Factor                     | Double Conversion Online   |
| Waveform Type                    | Sine wave  |
| Output Connections               | (1) Hard Wire 3-wire (H N + G) (Battery Backup) , (2) IEC 320 C13 (Battery Backup) |
| Output Voltage THD               | < 3% linear load   |
| Bypass                           | Built-in Bypass  |

### Input

|   |                            |
|---|----------------------------|
| Nominal Input Voltage                   | 230V                       |
| Input Frequency                         | 40 - 70 Hz                 |
| Input Connections                       | Hard Wire 3 wire (1PH+N+G) |
| Input voltage range for main operations | 140 - 280 V                |

### Batteries & Runtime

|              |  |
|--------------|--|
| Battery Type | No internal battery - uses external battery system |
|--------------|--|

## Communications & Management

|               |   |
|---------------|---|
| Control panel | Multi-function LCD status and control console         |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm |

## Surge Protection and Filtering

|           |  |
|-----------|--|
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
|-----------|--|

## Physical

|                 |          |
|-----------------|----------|
| Maximum Height  | 85.0 mm  |
| Maximum Width   | 432.0 mm |
| Maximum Depth   | 483.0 mm |
| Net Weight      | 10.5 kg  |
| Shipping Weight | 13.5 kg  |
| Shipping Height | 265.0 mm |
| Shipping Width  | 575.0 mm |
| Shipping Depth  | 585.0 mm |
| Color           | Charcoal |

## Environmental

|   |          |
|---|----------|
| Audible noise at 1 meter from surface of unit | 0.000 dB |
|---|----------|

## Conformance

|                   |                           |
|-------------------|---------------------------|
| Standard warranty | 2 years repair or replace |
|-------------------|---------------------------|