

# SMC3000RMI2U

## APC Smart-UPS C 3000VA Rack mount LCD 230V

SMC3000RMI2U #####  
#####



### Overview

|                      |   |
|----------------------|---|
| Model Name           | APC Smart-UPS C 3000VA Rack mount LCD 230V  |
| Includes             | CD with software , Documentation CD , Installation guide , Rack Mounting brackets , USB cable   |
| Standard Lead Time   | Usually Ships within 2 Weeks  |
| Product Distribution | Afghanistan , Algeria , Angola , Argentina , Armenia , Australia , Azerbaijan , Bahrain , Bangladesh , Belarus , Benin , Bhutan , Bolivia , Botswana , Brunei Darussalam , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Cote D'Ivoire , Djibouti , East Timor , Egypt , Equatorial Guinea , Eritrea , Ethiopia , Falkland Islands (Malvinas) , Gabon , Gambia , Georgia , Ghana , Guadeloupe , Guinea , French Guiana , Hong Kong , Indonesia , Iran (Islamic Republic Of) , Iraq , Israel , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Lebanon , Lesotho , Liberia , Madagascar , Malawi , Mali , Martinique , Mauritania , Mauritius , Mayotte , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , New Zealand , Niger , Nigeria , Oman , Pakistan , Papua New Guinea , Paraguay , Peru , Philippines , Qatar , Reunion , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Singapore , Somalia , South Africa , Sri Lanka , Sudan , Suriname , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Tunisia , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia , Zimbabwe |

### Output

|                                  |  |
|----------------------------------|--|
| Output Power Capacity            | 2100 Watts / 3000 VA   |
| Max Configurable Power (Watts)   | 2100 Watts / 3000 VA   |
| Nominal Output Voltage           | 230V   |
| Output Voltage Distortion        | Less than 5%   |
| Output Frequency (sync to mains) | 50 Hz  |
| Output Frequency (sync to mains) | Line Interactive   |
| Waveform Type                    | Sine wave  |
| Output Connections               | (1) IEC 320 C19 (Battery Backup) , (2) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup) |

### Input

|   |                                  |
|---|----------------------------------|
| Nominal Input Voltage                   | 230V                             |
| Input Frequency                         | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections                       | IEC-320 C20                      |
| Input voltage range for main operations | 180 - 287 V                      |

## Batteries & Runtime

|                       |  |
|-----------------------|--|
| Battery Type          | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3 hour(s)  |
| Replacement Battery   | APCRBC151  |
| RBC Quantity          | 1  |

## Communications & Management

|                           |   |
|---------------------------|---|
| Interface Port(s)         | USB   |
| Control panel             | Multi-function LCD status and control console                               |
| Audible Alarm             | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Emergency Power Off (EPO) | --  |

## Surge Protection and Filtering

|                     |  |
|---------------------|--|
| Surge energy rating | 300 Joules   |
| Filtering           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

## Physical

|                  |          |
|------------------|----------|
| Maximum Height   | 89.0 mm  |
| Maximum Width    | 480.0 mm |
| Maximum Depth    | 670.0 mm |
| Rack Height      | 2 U      |
| Net Weight       | 41.0 kg  |
| Shipping Weight  | 50.9 kg  |
| Shipping Height  | 254.0 mm |
| Shipping Width   | 600.0 mm |
| Shipping Depth   | 980.0 mm |
| Color            | Black    |
| Units per Pallet | 16.0     |

## Environmental

|   |                |
|---|----------------|
| Operating Environment                         | 0 - 40 °C      |
| Operating Relative Humidity                   | 0 - 95 %       |
| Operating Elevation                           | 0-3000 meters  |
| Storage Temperature                           | -15 - 45 °C    |
| Storage Relative Humidity                     | 0 - 95 %       |
| Storage Elevation                             | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 42.000 dB      |
| Online Thermal Dissipation                    | 81.000 BTU/hr  |

## Conformance

|                             |  |
|-----------------------------|--|
| Approvals                   | C-tick , CE , EAC , GOST , GS Mark , IRAM , SABS , VDE |
| Standard warranty           | 2 years repair or replace                              |
| Equipment protection policy | Lifetime : \$150000                                    |

## Sustainable Offer Status

|       |                       |
|-------|-----------------------|
| RoHS  | Compliant             |
| REACH | REACH: Contains SVHCs |