#### **Technical Specifications**

APC Smart-UPS C 3000VA Rack mount LCD 230V | SMC3000RMI2U | Downloaded on 03/27/2019 (EST)





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

## SMC3000RMI2U

Call for More Information (0) 2 617 5555

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, USB cable

| Output  |  |
|---|--|
| Output power capacity   | 2.1kWatts / 3.0kVA   |
| Max Configurable Power (Watts)                                | 2.1kWatts / 3.0kVA   |
| Nominal Output Voltage  | 230V   |
| Output Voltage Distortion                                     | Less than 5%   |
| Output Frequency (sync to mains)                              | 50 Hz  |
| Тороlоду  | Line Interactive   |
| Waveform type   | Sine wave  |
| Output Connections  | <ul><li>(2) IEC Jumpers (Battery Backup)</li><li>(1) IEC 320 C19 (Battery Backup)</li><li>(8) IEC 320 C13 (Battery Backup)</li></ul> |
| Transfer Time   | 8ms typical : 10 ms maximum  |
| 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 - 287V   |
| Input voltage range for main operations Number of Power Cords | 180 - 287V<br>1  |
|   |  |
| Number of Power Cords   |  |
| Number of Power Cords Batteries & Runtime                     | 1  |
| Number of Power Cords Batteries & Runtime Battery type        | 1<br>Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof  |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

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| Batteries & Runtime           |  |
|-------------------------------|--|
| Expected Battery Life (years) | 3 - 5  |
| RBC Quantity                  | 1  |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)<br>View Runtime Chart (Available in Technical Tab on site) |

| Communications & Manageme      | nt   |
|--------------------------------|--|
| 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            | 300Joules  |
| Filtering                      | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| Physical                       |  |
| Maximum Height                 | 89MM, 8.9CM  |
| Maximum Width                  | 480MM, 48.0CM  |
| Maximum Depth                  | 670MM, 67.0CM  |
| Rack Height                    | 2U   |
| Net Weight                     | 41.0KG   |
| Shipping weight                | 50.9KG   |
| Shipping Height                | 254MM, 25.4CM  |
| Shipping Width                 | 600MM, 60.0CM  |
| Shipping Depth                 | 980MM, 98.0CM  |
| Color                          | Black  |
| Units per Pallet               | 16.0   |
| Environmental                  |  |
| Operating Temperature          | 0 - 40 °C  |
| Operating Relative Humidity    | 0 - 95 %   |

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| Environmental                                 |   |
|---|---|
| Operating Elevation                           | 0-3000meters                                    |
| Storage Temperature                           | -15 - 45 °C                                     |
| Storage Relative Humidity                     | 0 - 95 %  |
| Storage Elevation                             | 0-15000meters                                   |
| Audible noise at 1 meter from surface of unit | 42.0dBA   |
| Online thermal dissipation                    | 81.0BTU/hr                                      |
| Conformance                                   |   |
| Approvals                                     | C-tick, CE, EAC, GOST, GS Mark, IRAM, SABS, VDE |
| Equipment protection policy                   | Lifetime : \$150000                             |
| Standard warranty                             | 2 years repair or replace                       |
| Sustainable Offer Status                      |   |
| RoHS  | Compliant                                       |
| REACH   | REACH: Contains No SVHCs                        |



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