

APC Smart-UPS 3000VA Rack Mount, LCD 3000VA, 230V with SmartConnect Port

SMT3000RMI2UC




- Includes: Documentation CD, Rack mounting hardware, Rack mounting support rails, USB cable

Output	
Output power capacity	2.7kWatts / 3.0kVA
Max Configurable Power (Watts)	2.7kWatts / 3.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220, 240
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(3) IEC Jumpers (8) IEC 320 C13 (1) IEC 320 C19
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	BS1363A British, IEC 320 C20, Schuko CEE 7 / EU1-16P
Cord Length	2meters
Input voltage range for main operations	151 - 302 Adjustable, 160 - 286V
Number of Power Cords	1
Other Input Voltages	220, 240

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Technical Specifications

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Replacement Battery	RBC43 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	182 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	320Joules

Physical	
Maximum Height	86MM, 8.6CM
Maximum Width	432MM, 43.2CM
Maximum Depth	683MM, 68.3CM
Rack Height	2U
Net Weight	44.28KG
Shipping weight	51.7KG
Shipping Height	254MM, 25.4CM
Shipping Width	600MM, 60.0CM
Shipping Depth	980MM, 98.0CM
Units per Pallet	8.0

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Technical Specifications

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	348.0BTU/hr

Conformance	
Approvals	CE, EAC, EN 60950, EN/IEC 62040-1, EN/IEC 62040-2, GS Mark, IRAM, RCM, VDE, WEEE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status	
RoHS	Compliant

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