Technical Specifications



APC Smart-UPS 2200VA LCD RM 2U 230V with SmartConnect | SMT2200RMI2UC | Downloaded on 05/22/2019 (EST)



APC Smart-UPS 2200VA LCD RM 2U 230V with SmartConnect

SMT2200RMI2UC

- 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, Rack mounting hardware, Rack Mounting support rails, USB cable

Output	
Output power capacity	1.98kWatts / 2.2kVA
Max Configurable Power (Watts)	1.98kWatts / 2.2kVA
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)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240
Тороlоду	Line Interactive
Waveform type	Sine wave
Output Connections	(8) IEC 320 C13 (Battery Backup)(1) IEC 320 C19 (Battery Backup)(3) IEC Jumpers (Battery Backup)
Transfer Time	6ms typical : 10ms maximum
Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A, IEC-320 C20, Schuko CEE 7/EU1-16P
Cord Length	1,83meters
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1

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Input	
Other Input Voltages	220, 240
Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC43
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

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

Surge	Protection	and	Filtering
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Surge energy rating	375Joules
Physical	
Maximum Height	86MM, 8.6CM
Maximum Width	480MM, 48.0CM
Maximum Depth	683MM, 68.3CM
Rack Height	2U
Net Weight	42.31KG
Shipping weight	49.73KG
Shipping Height	254MM, 25.4CM
Shipping Width	600MM, 60.0CM
Shipping Depth	980MM, 98.0CM
Units per Pallet	8.0

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Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
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	55.0dBA
Online thermal dissipation	215.0BTU/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 year for battery
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

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