

APC Smart-UPS 3000VA LCD RM 2U 120V with SmartConnect

Best Performance

SMT3000RM2UC

Call for More Information 800-800-4272



- 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: Documentation CD, Installation guide, Rack mounting hardware, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable

Output

Output power capacity	2.7kWatts / 2.88kVA
Max Configurable Power (Watts)	2.7kWatts / 2.88kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 125
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (2) NEMA 5-20R
Transfer Time	6ms typical : 10ms maximum


Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	82 - 144V
Input voltage adjustable range for mains operation	75 - 154V
Number of Power Cords	1
Other Input Voltages	110, 125

Disclaimer: 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's applications.

Technical Specifications

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
Battery Charge Power (Watts)	172Watts
Battery Volt-Amp-Hour Capacity	518
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, Smart-Slot, USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	459Joules
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Physical

Maximum Height	3.39inches (86MM, 8.6CM)
Maximum Width	17.01inches (432MM, 43.2CM)
Maximum Depth	26.89inches (683MM, 68.3CM)
Rack Height	2U
Net Weight	97.42lbs. (44.28KG)
Shipping weight	113.74lbs. (51.7KG)
Shipping Height	10.0inches (254MM, 25.4CM)
Shipping Width	23.62inches (600MM, 60.0CM)
Shipping Depth	38.6inches (980MM, 98.0CM)

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Technical Specifications

Physical

Color	Black
Units per Pallet	8.0

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	348.0BTU/hr

Conformance

Approvals	CSA C22.2 No. 107.1, cULus, ENERGY STAR V2.0 (USA), FCC Part 15 Class A, UL 1778
Equipment protection policy	Lifetime : \$150000
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs
Proposition 65 Warning	Available in Documentation tab

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