

Smart-UPS

APC Smart-UPS 3000VA RM 3U 208V



APC Smart-UPS, 2250 Watts / 3000 VA,
Input 208V / Output 208V , Interface Port DB-9
RS-232, SmartSlot, Rack Height 3 U

Includes: CD with software, Rack Mounting brackets, Smart UPS signalling RS-232 cable, User Manual



★★★★★
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SU3000RMT3U
DISCONTINUED : recommended
replacement product [SUA3000RMT2U](#)

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Technical Specifications

Product Overview




Documentation

Software & Firmware


Options

Rating and Reviews

Output

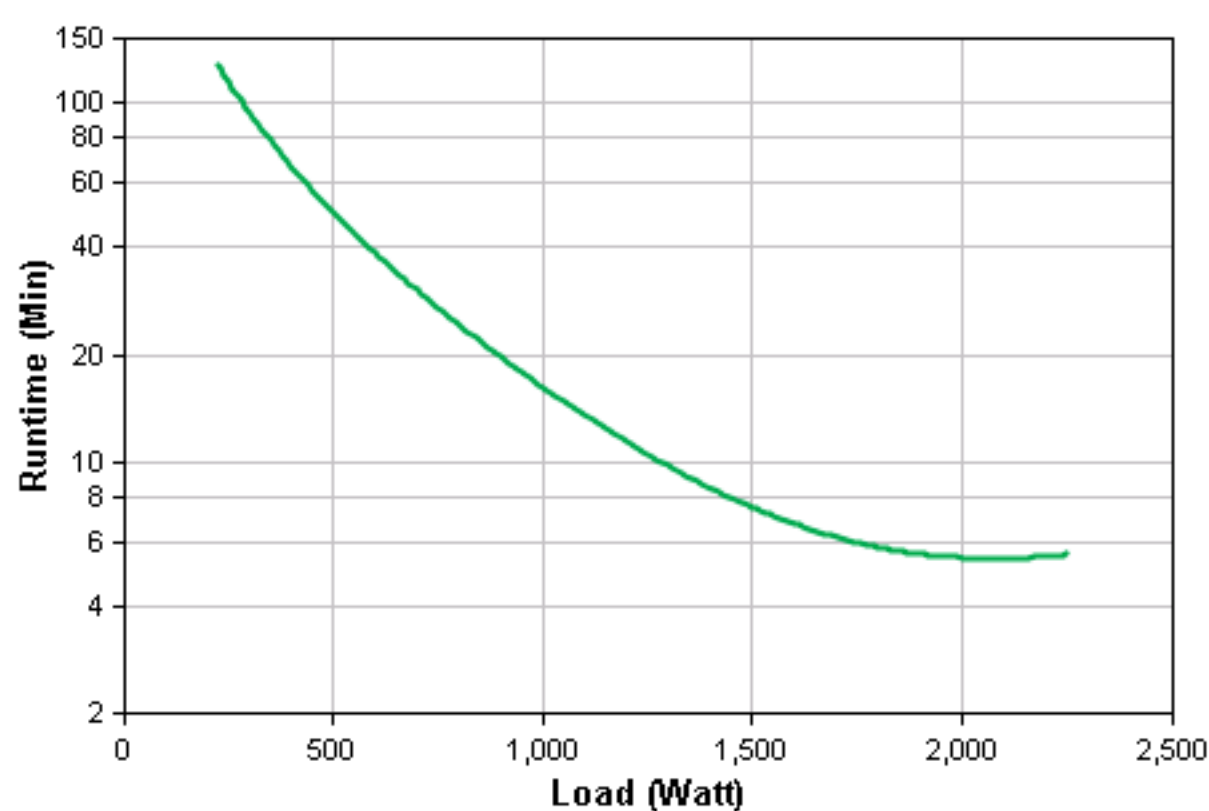
Output Power Capacity	2250 Watts / 3000 VA	
Max. Configurable Power	2250 Watts / 3000 VA	
Nominal Output Voltage	208V	
Output Voltage Note	Also provides up to 400VA of 120V with (2) NEMA 5-15 receptacles	
Output Voltage Distortion	Less than 5% at full load	
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal	
Crest Factor	up to 5 : 1	
Waveform Type	Sine wave	
Output Connections	(2) NEMA 5-15R	
	(2) NEMA L6-20R	
	(1) NEMA L6-30R	

Input

Nominal Input Voltage	208V
Input Frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connections	NEMA L6-20P 
Cord Length	1.83 meters
Input voltage range for main operations	157 - 255V
Input voltage adjustable range for mains operation	151 - 268V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC12
RBC™ Quantity	1
Runtime Graph	



Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)[View Runtime Chart](#)

Communications & Management

Interface Port(s)	DB-9 RS-232,SmartSlot
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : Overload and Bypass Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	132.00 mm
Maximum Width	483.00 mm
Maximum Depth	635.00 mm
Rack Height	3U
Net Weight	58.64 KG
Shipping Weight	66.82 KG
Shipping Height	254.00 mm
Shipping Width	622.00 mm
Shipping Depth	953.00 mm
Color	Beige

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	53.00 dBA
Online Thermal Dissipation	375.00 BTU/hr

Conformance

Regulatory Approvals	CSA,FCC Part 15 Class A,UL 1778
Standard Warranty	2 years repair or replace,optional on-site warranties available,optional extended warranties available