

# NEW! APC Smart-UPS 5000VA RM 5U XL 208V

Part Number : SU5000RMXLT5U

## Product Overview

Description	APC Smart-UPS RM, 5000VA/4000W, Input 208V/ Output 208V, Interface Port DB-9 RS-232, RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management, SmartSlot, Extended runtime model, Rack Height 5 U
General Features	Automatic Voltage Regulation (AVR), Built-in Web/SNMP management, Extendable Run Time, Hot Swap Batteries, Intelligent Battery Management, Load Meter, Network-grade line conditioning, Overload Indicator, Rack Mount, Replace Batt Indicator, Self-testing, Sine-wave output, SmartSlot, Software, User Replaceable batteries
Includes	CD with software, Rack Mounting support rails, Smart UPS signalling RS-232 cable, User Manual, Web/SNMP Management Card

## Includes

Management software included	PowerChute Smart-UPS Bundle
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## Documentation

## Communications & Management

Interface port	DB-9 RS-232 , RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management , SmartSlot
Pre-Installed SmartSlot Cards	AP9617
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

## Output

Output power capacity	5,000 VA
Output power capacity	4,000 Watts
Nominal output voltage	208 V
Waveform type	Sinewave

Output Connections	(2)NEMA L6-20R
	(1)NEMA L6-30R

## Input

Nominal input voltage	208 V
Input frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connection Type	NEMA L6-30P (30A Twist-Lock)
Cord Length	10 feet
Input voltage range for main operations	157 - 255 V
Input voltage adjustable range for main operations	151 - 268 V

## Surge Protection and Filtering

Surge energy rating	1020 joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Runtime

Typical backup time at half load	16.6 minutes (2000 Watts)
Typical backup time at full load	5.5 minutes (4000 Watts)
Runtime Chart	Smart-UPS RM

## Batteries

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time **	3 hour(s)
Replacement battery cartridge	(2) RBC12
Extended run options for	NEW! APC Smart-UPS 5000VA RM 5U XL 208V

## Physical

Maximum height dimensions	8.75 inches ( 22.23 cm)
Maximum width dimensions	19.00 inches ( 48.26 cm)
Maximum depth dimensions	25.00 inches ( 63.50 cm)
Rack Height	5 U
Net weight	225.00 lbs ( 102.27 kg)
Shipping Weight	245.00 lbs ( 111.36 kg)
Shipping Height	25.00 inches ( 63.50 cm)
Shipping Width	24.00 inches ( 60.96 cm)
Shipping Depth	30.00 inches ( 76.20 cm)
Color	Black
Units per Pallet	4.0

## Environmental

Operating Environment	0 - 40 °C (32 - 104°F)
Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 m)
Storage Temperature	-15 - 45 °C (5 - 113°F)
Storage Relative Humidity	0 - 95% Non-condensing
Storage Elevation	0-50000 feet (0-15000 m)
Audible noise at 1 meter from surface of unit	53 dBA
Online thermal dissipation	430 BTU/hr

# Conformance

Approvals

CSA, FCC Part 15 Class A, UL 1778