

# APC Smart-UPS XL 3000VA RM 3U 230V

Part Number : SU3000RMXLI3U



## Product Overview

Description

APC Smart-UPS XL, 3000VA/2400W, Input 230V/ Output 230V, Interface Port DB-9 RS-232, SmartSlot, Extended runtime model, Rack Height 3 U

Features

Automatic Self Test, Automatic Voltage Regulation (AVR), Built-in SmartSlot, Hot Swap Batteries, Intelligent Battery Management, Load Meter, Network-grade line conditioning, Overload Indicator, Rack Mount, Replace Batt Indicator, Scalable Run Time, Sine-wave output, Software, User Replaceable batteries

Includes

CD with software, Rack Mounting Brackets, Smart UPS signalling RS-232 cable, User Manual

## Communications & Management

Interface port	DB-9 RS-232 , SmartSlot
Available Smart Slot Interface Quantity	1
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
Included Software	PowerChute Smart-UPS Bundle

## Output

Output power capacity	3,000 VA
Output power capacity	2,400 Watts
Nominal output voltage	230 V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Waveform type	Sinewave

### Output Connections

(8)IEC 320 C13  
(3)IEC Jumpers  
(1)IEC 320 C19



## Input

Nominal input voltage	230 V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connection Type	IEC-320 C20 Schuko CEE 7 / EU1-16P British BS1363A
Cord Length	6 feet (1.83 meters )
Input voltage range for main operations	174 - 286 V
Input voltage adjustable range for main operations	168 - 302 V

## 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
Dataline protection	--

## Runtime

Typical backup time at half load	18.7 minutes (1200 Watts)
Typical backup time at full load	5.7 minutes (2400 Watts)
Runtime Chart	Smart-UPS XL

## Batteries

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement battery cartridge	(1) RBC27
Extended run options for	APC Smart-UPS XL 3000VA RM 3U 230V

## Physical

Maximum height dimensions	5.25 inches ( 13.34 cm)
Maximum width dimensions	19.00 inches ( 48.26 cm)
Maximum depth dimensions	26.00 inches ( 66.04 cm)
Rack Height	3 U
Net weight	124.00 lbs ( 56.36 kg)
Shipping Weight	139.00 lbs ( 63.18 kg)
Shipping Height	12.00 inches ( 30.48 cm)
Shipping Width	24.00 inches ( 60.96 cm)
Shipping Depth	32.00 inches ( 81.28 cm)
Color	Black
Units per Pallet	8.0
UPC Code	731304020790

## 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	375 BTU/hr

## **Conformance**

Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, PCBC, VDE
Standard warranty	2 years repair or replace , optional on-site warranties available , optional extended warranties available