

# APC Smart-UPS 3000VA RM 5U 230V

Part Number : SU3000RMINET



## Product Overview

Description

APC Smart-UPS, 3000VA/2250W, Input 230V/ Output 230V, Interface Port DB-9 RS-232, SmartSlot, Rack Height 5 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

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

## 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	2,250 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

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	320 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	19.2 minutes (1125 Watts)
Typical backup time at full load	5.7 minutes (2250 Watts)
Runtime Chart	Smart-UPS

## Batteries

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement battery cartridge	(1) RBC11

## Physical

Maximum height dimensions	8.75 inches ( 22.23 cm)
Maximum width dimensions	19.00 inches ( 48.26 cm)
Maximum depth dimensions	17.75 inches ( 45.09 cm)
Rack Height	5 U
Net weight	126.00 lbs ( 57.27 kg)
Shipping Weight	145.00 lbs ( 65.91 kg)
Shipping Height	13.25 inches ( 33.66 cm)
Shipping Width	24.50 inches ( 62.23 cm)
Shipping Depth	24.00 inches ( 60.96 cm)
Color	Beige
UPC Code	731304007838

## 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, EN50091-1, EN50091-2, GOST, PCBC, VDE
Standard warranty	2 years repair or replace , optional on-site warranties available , optional extended warranties available