ComX Computers
Product Specification Sheet

UP-AS1000RM1U

APC Smart-UPS SUA1000RMi1U

Product Overview

APC Smart-UPS SUA1000RMi1U, 1U rackmount, line interactive with AVR+power conditioning, 1000VA; with monitoring software, USB+serial interface, with smart slot



Specifications

Specifications:

Output	
Output Power Capacity	640 Watts / 1000 VA
Max Configurable Power	640 Watts / 1000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
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	(4) IEC 320 C13
Input	
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Batteries & Runtime	

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	2 hour(s)
Replacement Battery	RBC34
RBC Quantity	1
Interface Port(s)	
DB-9 RS-232, SmartSlot, USB	Available SmartSlot 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
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	44.00 mm
Maximum Width	432.00 mm
Maximum Depth	660.00 mm
Rack Height	1U
Net Weight	21.82 KG
Shipping Weight	25.45 KG
Shipping Height	191.00 mm
Shipping Width	559.00 mm
Shipping Depth	775.00 mm
Color	Black
Units per Pallet	10
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 degreesC
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	55.00 dBA
Online Thermal Dissipation	130.00 BTU/hr
Conformance	

Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE
Standard Warranty	2 years repair or replace
Environmental Compliance	RoHS 7b Exemption, China RoHS

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/UP-AS1000RM1U-APC-Smart-UPS-SUA1000RMi1U-p-37966.php

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PDF generated: 2026-11-10 18:49:47.

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