Product data sheet Characteristics

SUA1000RM1U

APC Smart-UPS 1000VA USB & Serial RM 1U 120V (Not for sale in CO, VT or WA)

Intelligent and efficient network power protection from entry level to scalable run-







Commercial status

This Product is Obsolete: JUL 04, 2023

Overview Presentation

	time. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other net- work devices.
Lead time	Usually in Stock
Main	
Main Input Voltage	120 V
Output voltage	120 V
Kw Rating	670 W
Rated power in VA	1000 VA
Input Connection Type	NEMA 5-15P
Output connection type	4 NEMA 5-15R
Number of rack unit	1U
Cable length	8 Ft (2.4 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Rack Mounting brackets Rack Mounting support rails Smart UPS signalling RS-232 cable User Manual USB cable

Batteries & Runtime

Extendable Run Time	0	
Included Battery Modules	0	
Battery Slots Empty	0	:
Typical recharge time	2 H	
RBC Quantity	1	

Battery Life	46 Year(S)
Battery Charge Power (Watts)	107 W rated
General	
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Physical	
Color	Black
Height	1.7 In (4.4 cm)
Width	17.008 ln (43.2 cm)
Depth	26.0 ln (66 cm)
Net Weight	48.10 Lb(US) (21.82 kg)
Mounting location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
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Input	
Efficiency at full load	75154 V adjustable
	82144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output	
Harmonic distortion	Less than 5%
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	670 W
Topology	Line Interactive
Wave type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Conformance	
Equipment protection policy	Lifetime: \$150000
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E. Sarana (a)	
Environmental	FF 1DA
Acoustic level	55 dBA
Heat dissipation	130 Btu/H
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 Ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %



0...95 %

Storage Relative Humidity

Communications & Management

Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304123910
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace

Product Life Status : End of commerc. - Block

SUA1000RM1U may be replaced by any of the following products:

SMT1000RM1U



APC Smart-UPS, Line Interactive, 1000 VA, LCD, Rackmount 1U, 120V, 4x NEMA 5-15R outlet, USB, AVR, Short Depth Qty 1

Substitution date: |