Product data sheet
Characteristics

SMT1000RM2U

APC Smart-UPS, Line Interactive, 1000VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartSlot, AVR, LCD, Not for sale in the US

APC by Schneider Electric

Green Premium™ Product

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 2 Weeks

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	700 W
Rated power in VA	1000 VA
Input Connection Type	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Color	Black
Height	3.50 in (8.9 cm)
Width	17.01 in (43.2 cm)
Depth	17.99 in (45.7 cm)
Net Weight	62.13 lb(US) (28.18 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted

Two post mountable	0
USB compatible	Yes

Input

Efficiency at full load	75...154 V adjustable
	82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest factor	Up to 5 : 1
Harmonic distortion	Less than 5%
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	700 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CSA
Equipment protection policy	Lifetime : $150000
Standards	FCC Part 15 class A
	UL 1778

Environmental

Acoustic level	45 dBA
Heat dissipation	56 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0.00…15240.00 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Batteries & Runtime

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	4…6 year(s)
Battery power in VAH	336 VAh runtime
Battery Charge Power (Watts)	112 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Optional
Free slots	1

Surge Protection and Filtering

Surge energy rating	459 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	731304284567
Nbr. of units in pkg.	1
Package weight(Lbs)	68 lb(US) (30.84 kg)
Returnability	No

Packing Units

Package 1 Height	9.88 in (25.1 cm)
Package 1 width	23.39 in (59.4 cm)
Package 1 Length	23.74 in (60.3 cm)
Number of Units in Package 3	8

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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	3 years repair or replace (excluding battery) and 2 years for battery

Mouser Electronics

Authorized Distributor

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