

SMT1000RM2UC

APC Smart-UPS, Line Interactive, 1000VA,
Rackmount 2U, 120V, 6x NEMA 5-15R outlets,
SmartConnect Port+SmartSlot, AVR, LCD



Overview

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

Main

Input voltage	120 V
Input voltage	110 V 125 V
Output voltage	120 V
Output voltage	110 V 125 V
Rated power in W	700 W
Rated power in VA	1000 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	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
Additional specification	Cloud-enabled monitoring
Redundant	No

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Physical

Colour	Black
Height	8.6 Cm
Width	43.2 Cm
Depth	47.7 Cm
Net weight	25.3 Kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest factor	3 : 1
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	700 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CULus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000
Standards	CSA C22.2 No 107.1 FCC part 15 class A ICES-003 UL 1778

Environmental

Acoustic level	41 dBA
Heat dissipation	175 Btu/H
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 M
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Number of battery replacement quantity	1
Battery life	4...6 Year(S)
Battery power in VAH	336 VAh runtime
Battery charger power	112 W rated

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Free slots	1

Surge Protection and Filtering

Surge energy rate	680 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	30.92 Kg
Package 1 Height	23.5 Cm
Package 1 width	59 Cm
Package 1 Length	61 Cm
Number of Units in Package 3	8

Offer Sustainability

Sustainable offer status	Green Premium product
Energy Star	 ENERGY STAR UPS V2.0 (USA)
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
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
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
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Product Life Status : **Commercialised**