

Product data sheet

Specifications



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

SMT1000RM2UC

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

Product or Component Type Uninterruptible power supply (UPS)

Complementary

Communication port type SmartConnect Ethernet port
SmartSlot

Software package SmartConnect software for remote power monitoring feature availability varies by terms of use

Mounting mode Rack-mounted

UPS connectivity Serial port
USB port
SmartConnect port

Battery Size Lead-acid internal included

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Battery Type Lead-Acid battery

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)

Replacement battery [APCRBC157](#)

Battery Charge Power (Watts) 112 W rated

General

Provided equipment	Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
color	Black
Height	3.4 in (86 mm)
Width	17.008 in (432 mm)
Depth	18.8 in (477 mm)
Net Weight	55.8 lb(US) (25.3 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	120 V AC 1 phase
Other Input Voltage	110 V 125 V
Input Connection Type	NEMA 5-15P
Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V AC 1 phase
Other Output Voltage	110 V 125 V
Kw Rating	700 W
Rated power in VA	1000 VA
output connection type	6 NEMA 5-15R
Crest factor	3 : 1
Harmonic distortion	Less than 5%

Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	700 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform 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

Environmental

Acoustic level	41 dBA
Heat dissipation	175 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...15240 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	680 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	731304322788
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.3 in (23.5 cm)

Package 1 Width	24.02 in (61 cm)
Package 1 Length	23.2 in (59 cm)
Package weight(Lbs)	68.17 lb(US) (30.92 kg)

Contractual warranty


Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Environmental Data



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)



 Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	1018
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
REACH Regulation	REACH Declaration
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

 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product
 ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

Use Again

 Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions



SMT1000RM2UC

Image of product / Alternate images

Alternative

