

# Product data sheet

Specifications



## APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1500RM2UC

### 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
Other Input Voltage	110 V 125 V
Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Rated power in W	1000 W
Rated power in VA	1440 VA
Input Connection Type	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	Installation guide Rack mounting support rails USB cable

### General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Cloud-enabled monitoring
Redundant	No

### Physical

Colour	Black
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Height	8.6 cm
Width	43.2 cm
Depth	47.7 cm
Net weight	26.5 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

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1440 VA
Maximum configurable power in W	1000 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	45 dBA
Heat dissipation	225 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
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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	432 VAh runtime
Battery charger power	144 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	32.12 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	<a href="#">ENERGY STAR UPS V2.0 (USA)</a> 
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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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Dimensions



SMT1500RM2UC