

# 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
product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting support rails USB cable


## Complementary

Communication port type	SmartConnect Ethernet port SmartSlot USB Serial
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Extended runtime	0

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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)
Replacement battery	<a href="#">APCRBC159</a> 
Battery charger power	144 W rated

## 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
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

## 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	0.0000000000...15240.0000000000 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

control panel	Multifunction 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 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.5 cm
Package 1 Width	61 cm
Package 1 Length	59 cm
Package 1 Weight	32.12 kg

## Contractual warranty

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

**Green Premium™** label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

Resource performance

- ✓ Energy Efficient Product
- ✓ Take-Back Program Available

Well-being performance

- ✓ Mercury Free
- ✓ Rohs Exemption Information   [Yes](#)

Environmental Certifications

- ✓ Energy Star®   ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
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="#">www.P65Warnings.ca.gov</a>