

Product data sheet

Specifications



APC Smart-UPS, Line Interactive,
1500VA, Rackmount 2U, 100V, 6x
NEMA 5-15R outlets, SmartSlot,
AVR, LCD

SMT1500RMJ2U

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)
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Complementary

Communication port type	SmartSlot
Mounting mode	Rack-mounted with included kit
UPS connectivity	Serial port USB port Available expansion slot
Battery type	Lead-acid internal included

Batteries & Runtime

Run Time	View Runtime Graph
Battery type	Lead-acid battery
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Number of battery replacement quantity	1
Battery life	4...6 year(s)
Replacement battery	APCRBC133J
Battery charger power	74 W rated

General

Provided equipment	Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable
Number of power module	0
Number of power module filled slots	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 power module free slots	0
Redundant	No

Physical

Number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Colour	Black
Height	86 mm
Width	432 mm
Depth	468 mm
Net weight	27.8 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	100 V AC 1 phase
Input Connection Type	NEMA 5-15P
Maximum input current	12 A
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	100 V AC 1 phase
Rated power in W	1200 W
Rated power in VA	1200 VA
output connection type	6 NEMA 5-15R
Harmonic distortion	Less than 7 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1200 W
UPS type	Line interactive
Wave type	Sine wave
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product certifications	VCCI class A
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Environmental

Acoustic level	46 dBA
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Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

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

Surge Protection and Filtering

Surge energy rate	540 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	25.1 cm
Package 1 Width	60.3 cm
Package 1 Length	59.4 cm
Package 1 Weight	33 kg

Contractual warranty

Warranty	2 years (Japan only)
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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 >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	914

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

 Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

 Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



