Product data sheet Characteristics

SMT1500RM2UC

APC Smart-UPS, Line Interactive, 1500VA, 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 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
Kw Rating	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	8 ft (2.4 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	Installation guide
	Rack Mounting support rails
	USB cable
Range of Product	Smart-UPS

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

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	46 year(s)
Battery Charge Power (Watts)	144 W rated

General

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

Color	Black	
Height	3.4 in (8.6 cm)	
Width	17.008 in (43.2 cm)	
Depth	18.8 in (47.7 cm)	
Net Weight	58.4 lb(US) (26.5 kg)	
Mounting Location	Front	
Mounting preference	Lower	
Mounting Mode	Rack-mounted	
Two post mountable	0	
USB compatible	Yes	

Input

Efficiency at full load	75154 V adjustable 82144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1440 VA
Max Configurable Power (Watts)	1000 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	cULus[RETURN]ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	45 dBA
Online Thermal Dissipation	225 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)

Relative Humidity	095 %
Storage Relative Humidity	095 %
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	731304322801
Returnability	No
Country of origin	VN
Packing Units Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	70.81 lb(US) (32.12 kg)
Offer Sustainability	
Sustainable offer status	Green Premium product
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 STAR®	☑ ENERGY STAR UPS V2.0 (USA)
DEACh Description	☑ REACh Declaration
REACh Regulation	
EU RoHS Directive	Compliant with Exemptions
	Compliant with Exemptions Yes
EU RoHS Directive	<u> </u>
EU RoHS Directive Mercury free	Yes

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

Contractual warranty

Warranty