Product data sheet Characteristics

SMT1500RM2UC

APC Smart-UPS 1500VA LCD RM 2U 120V with SmartConnect



Overview

Model Name	APC Smart-UPS 1500VA LCD RM 2U 120V with SmartConnect
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Canada , United States

Output

Odipat		
Output Power Capacity	1000 Watts / 1440 VA	=
Max Configurable Power (Watts)	1000 Watts / 1440 VA	<u> </u>
Nominal Output Voltage	120V	
Output Voltage Distortion	Less than 5%	
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz	
Other Output Voltages	110, 127V	
Other Output Voltages	Line Interactive	
Waveform Type	Sine wave	-
Output Connections	(6) NEMA 5-15R (Battery Backup)	-

Input

Nominal Input Voltage	120V	
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	NEMA 5-15P	
Cord Length	2.44 meters	<u>.</u>
Input voltage range for main operations	82 - 144 V	 0 0 0
Input voltage adjustable range for mains operation	75 - 154V	i i
Other Input Voltages	110 , 127	in the state of th
Maximum Input Current	0 A	i de la companya de l
Input Breaker Capacity	0 A	5

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC133
RBC Quantity	1

Communications & Management

Interface Port(s)	SmartSlot , USB	
Available SmartSlot™ Interface Quantity	1	
Control panel	Multi-function LCD status and control console	
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays	
Emergency Power Off (EPO)		

Surge Protection and Filtering

Surge energy rating	680 joules
Filtering	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

Physical

Maximum Height	86.0 mm	
Maximum Width	432.0 mm	
Maximum Depth	477.0 mm	
Rack Height	2 U	
Net Weight	26.5 kg	
Shipping Weight	32.12 kg	
Shipping Height	235.0 mm	
Shipping Width	590.0 mm	
Shipping Depth	610.0 mm	
Master Carton Units	0.0	
Master Carton Weight	0.0 lbs	
Color	Black	
Units per Pallet	8.0	

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	225.000 BTU/hr

Conformance

Approvals	CSA , CSA C22.2 No. 107.1 , ENERGY STAR V1.0 (USA) , FCC Part 15 Class B , ICES-003 , UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Equipment protection policy	Lifetime: \$150000
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Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs