SUA5000RMT5U

APC Smart-UPS 5000VA 208V Rackmount/ Tower







Overview

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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 3 Weeks

Main

Kw Rating	4000 W	
Rated power in VA	5000 VA	
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R	
Output voltage	208 V	
Nominal Input Voltage	208 V	
Plug standard	NEMA L6-30P	
Number of rack unit	5U	
Cable length	8 ft (2.44 m)	
Number of cables	1	

General

Number of power module filled slots	0	
Number of power module free slots	0	
Number of tare power	75 W	
Redundant	No	
Provided equipment	CD with software Rack Mounting support rails Smart UPS signalling RS-232 cable User Manual Web/SNMP Management Card	

Physical

1 Hysical		
Mounting Location	Front	
Mounting Mode	Rack-mounted	
Mounting preference	Lower	
Depth	25.98 in (66 cm)	
Height	8.74 in (22.2 cm)	
Product Weight	215.46 lb(US) (97.73 kg)	
Width	19.02 in (48.3 cm)	
Two post mountable	0	
USB compatible	No	
Color	Black	

Input

Efficiency at full load	131268 V adjustable 141255 V
Input Frequency	50/60 Hz +/- 5 Hz manual switch

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	5000 VA
Max Configurable Power (Watts)	4000 W
Transfer Time	2ms typical : 4ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	CSA	
Equipment protection policy	Lifetime : \$150000	
Standards	FCC Part 15 class A UL 1778	

Environmental

Acoustic level	53 dBA	
Heat dissipation	344 Btu/h	
Operating altitude	010000 ft	
Ambient Air Temperature for Operation	32113 °F (045 °C)	
Ambient Air Temperature for Storage	23131 °F (-555 °C)	
Storage altitude	050000 ft (0.0015240.00 m)	
Relative Humidity	095 %	
Storage Relative Humidity	095 %	

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	0
Liquid Electrolyte Value	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	2
Battery life	35 year(s)
Battery power in VAH	1632 VAh runtime
Battery Charge Power (Watts)	542 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Optional
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card

Surge Protection and Filtering

Surge energy rating	480 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
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	25.00 in (63.5 cm)
Package 1 width	24.02 in (61 cm)
Package 1 Length	30.00 in (76.2 cm)
Number of Units in Package 3	3

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
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant EPEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace	