Product data sheet Characteristics

SRT3000RMXLT

APC Smart-UPS On-Line, 3kVA, Rackmount 2U, 208V, 2x L6-20R+1x L6-30R NEMA outlets, SmartSlot, Extended runtime, W/ rail kit





Overview

Lead time	Usually in Stock	
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Main

Main Input Voltage	208 V	
Other Input Voltage	240 V	
Main Output Voltage	208 V	
Other Output Voltage	240 V	
Rated power in W	2700 W	
Rated power in VA	3000 VA	
Input Connection Type	NEMA L6-20P	
Output connection type	2 NEMA L6-20R 1 NEMA L6-30R	
Number of rack unit	2U	
Cable length	10 ft (3.05 m)	
Number of cables	1	
Battery Type	Lead-Acid battery	
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card	

General

Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Height	3.35 in (8.5 cm)
Width	17.01 in (43.2 cm)
Depth	25.00 in (63.5 cm)
Net Weight	69.00 lb(US) (31.3 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

Input

Input Frequency	40 - 70 Hz auto-sensing
Efficiency at full load	100275 V adjustable (half load)

Output

Max Configurable Power (Watts)	2700 W	
Harmonic distortion	Less than 2%	
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains	
Crest factor	3:1	
Topology	Double Conversion Online	
Waveform Type	Sine wave	
Bypass type	Internal Bypass (Automatic and Manual)	
Maximum configurable power in VA	3000 VA	

Conformance

Floduct Certifications ENERGY STAR V2.0 (USA)	Product Certifications	ENERGY STAR V2.0 (USA)	
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Environmental

Ambient Air Temperature for Operation	32104 °F (040 °C)
Relative Humidity	095 % non-condensing
Operating altitude	010000 ft
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage Relative Humidity	095 % non-condensing
Storage altitude	050000 ft (0.0015240.00 m)
Acoustic level	55 dBA
Heat dissipation	773 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Included Battery Modules	2	
Typical recharge time	3 h	
RBC Quantity	1	
Additional information	Configurable for 208 or 240 nominal output voltage	
Battery Voltage	96V	
Battery Charge Power (Watts)	165 W rated	
Battery power in VAH	497 VAh runtime	
Battery Life	35 year(s)	

Battery option	SRT96RMBP 1 1491 VAh
	SRT96RMBP 2 2485 VAh SRT96RMBP 3 3479 VAh
	SRT96RMBP 4 4473 VAh
	SRT96RMBP 5 5467 VAh
	SRT96RMBP 6 6461 VAh SRT96RMBP 8 8449 VAh
	SRT96RMBP 10 10437 VAh
Extendable Run Time	1
Communications & Management	
Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes
Surge Protection and Filtering	
Surge energy rating	340 J
Ordering and shipping details	
GTIN	731304317654
De la contrata	
Packing Units	DOE
Unit Type of Package 1 Number of Units in Package 1	PCE 1
Package 1 Height	9.69 in (24.6 cm)
Package 1 Width	34.29 in (87.1 cm)
Package 1 Length	23.58 in (59.9 cm)
Package 1 Weight	88.01 lb(US) (39.92 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)
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU 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	3 years repair or replace (excluding battery) and 2 years for battery