# 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



#### Main

Main Input Voltage	208 V
Other Input Voltage	240 V
Main Output Voltage	208 V
Other Output Voltage	240 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Plug standard	NEMA L6-20P
Nb of power socket outlets	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

Product Certifications	ENERGY STAR V2.0 (USA)	
Standards	CSA C22.2 No.107.3-05 FCC Part 15 class A	
	OSHPD	
	UL 1778	

#### 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

2
3 h
1
Configurable for 208 or 240 nominal output voltage
96V
165 W rated
497 VAh runtime
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
Control panel	Multi-function LCD status and control console
Audible 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
Package weight(Lbs)	88.01 lb(US) (39.92 kg)
Packing Units	
Package 1 Height	9.69 in (24.6 cm)
Package 1 width	23.58 in (59.9 cm)
Package 1 Length	34.29 in (87.1 cm)
Number of Units in Package 3	6
Offer Sustainability	
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and
- p -p	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	<sup>™</sup> 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	3 years repair or replace (excluding battery) and 2 years for battery



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

Warranty

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