

Product data sheet

Specifications



APC Smart-UPS On-Line, 3kVA, Rackmount 2U, 120V, 8x 5-20R+1x L5-30R NEMA outlets, SmartSlot, Extended runtime, W/ rail kit

SRT3000RMXLA

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L5-30P
Output connection type	8 NEMA 5-20R 1 NEMA L5-30R
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting brackets Rack Mounting support rails USB cable Warranty card

Batteries & Runtime

Included Battery Modules	1
Typical recharge time	3 h
RBC Quantity	1
Battery voltage	96V
Battery Charge Power (Watts)	151 W rated
Battery power in VAH	454 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	APCRBC152
Battery option	SRT96RMBP 1 1362 VAh SRT96RMBP 2 2270 VAh SRT96RMBP 3 3178 VAh

SRT96RMBP 4 4086 VAh
SRT96RMBP 5 4994 VAh
SRT96RMBP 6 5902 VAh
SRT96RMBP 8 7718 VAh
SRT96RMBP 10 9534 VAh

Extendable Run Time	1
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General

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

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

Input Frequency	40 - 70 Hz auto-sensing
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Output

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

Product Certifications	ENERGY STAR V2.0 (USA)
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Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
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Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	805 Btu/h
IP degree of protection	IP20

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
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Ordering and shipping details

GTIN	731304323068
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.29 in (23.6 cm)
Package 1 Width	13.50 in (34.3 cm)
Package 1 Length	3.82 in (9.7 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
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Recommended replacement(s)