

Product data sheet

Specifications



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

SRT3000RMXLT

Overview


Lead time Usually in Stock

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
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

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	3...5 year(s)
Replacement battery	APCRBC152 
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

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	100...275 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)

Environmental

Ambient air temperature for operation 32...104 °F (0...40 °C)

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 773 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

Ordering and shipping details

GTIN 731304317654

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 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
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Recommended replacement(s)