

Product data sheet

Specifications



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

SRT3000XLT

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
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 Removable support feet USB cable Warranty card

Batteries & Runtime

Included Battery Modules	1
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	SRT96BP 1 1491 VAh

SRT96BP 2 2485 VAh
 SRT96BP 3 3479 VAh
 SRT96BP 4 4473 VAh
 SRT96BP 5 5467 VAh
 SRT96BP 6 6461 VAh
 SRT96BP 8 8449 VAh
 SRT96BP 10 10437 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	17.01 in (43.2 cm)
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Width	3.35 in (8.5 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 with kit
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Two post mountable	0
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USB compatible	Yes
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Mounting position	Vertical
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Input

Input Frequency	40 - 70 Hz auto-sensing
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Efficiency at full load	100...275 V adjustable (half load)
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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)
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
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Ordering and shipping details

GTIN	731304317685
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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	81.00 lb(US) (36.74 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

Recommended replacement(s)