

Product data sheet

Specifications



APC Smart-UPS SRT 5kVA, 208V,
Tower w/o kit, 8x 5-20R, 4x L6-20R,
2x L6-30R, 1x L14-30R NEMA, w/
transfo 208/240V to 120V

SRT5KXLT-5KTF

Overview

Lead time Usually in Stock

Main

Main Input Voltage	208 V
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	240 V
Main Output Voltage	120 V 208 V
Other Output Voltage	240 V
Kw Rating	4800 W
Rated power in VA	5000 VA
Input Connection Type	NEMA L6-30P
Output connection type	8 NEMA 5-20R 4 NEMA L6-20R 2 NEMA L6-30R 1 NEMA L14-30R
Cable length	10 ft (3.05 m)
Battery type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Integrated network management Removable support feet Temperature Probe

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h
Battery voltage	192V
Battery Charge Power (Watts)	556 W rated
Battery power in VAh	840 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	APCRBC140
Battery option	SRT192BP 1 2520 VAh

SRT192BP 2 4200 VAh
SRT192BP 3 5880 VAh
SRT192BP 4 7560 VAh
SRT192BP 5 9240 VAh
SRT192BP 6 10920 VAh
SRT192BP 8 14600 VAh
SRT192BP 10 17640 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	10.20 in (25.9 cm)
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Depth	28.31 in (71.9 cm)
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Net Weight	248.00 lb(US) (112.49 kg)
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Mounting preference	No preference
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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)	4800 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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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	5000 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	1047 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	480 J
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Ordering and shipping details

GTIN	731304739814
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	26.69 in (67.8 cm)
Package 1 Width	38.58 in (98 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	281.99 lb(US) (127.91 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)