Product data sheet

Specifications

APC Smart-UPS On-Line, 3kVA, Tower, 208V, 8x 5-20R+4x L6-20R +1x L6-30R+1x L14-30R NEMA, SmartSlot, W/ transformer 208V to 120V, W/O rail kit

SRT3000XLT-5KTF

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	208 V
Other Input Voltage	240 V
Main Output Voltage	120 V 208 V
Other Output Voltage	240 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L6-20P
Nb of power socket outlets	8 NEMA 5-20R 4 NEMA L6-20R 1 NEMA L6-30R 1 NEMA L14-30R
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

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	17.01 in (43.2 cm)
Width	6.69 in (17 cm)
Depth	25.00 in (63.5 cm)
Net Weight	194.01 lb(US) (88 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

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	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 UL 1778

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

Batteries & Runtime

Included Battery Modules	1

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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)
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

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

Package weight(Lbs)	220.99 lb(US) (100.24 kg)

Packing Units

Package 1 Height	23.39 in (59.4 cm)
Package 1 width	23.74 in (60.3 cm)
Package 1 Length	38.58 in (98 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 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