# **SRT8KXLTUS** APC Smart-UPS SRT 8000VA 208V TAA





#### Overview

#### General

Provided equipment	CD with software
	Documentation CD
	Installation guide
	Temperature Probe
	USB cable
	Warranty card
	Web/SNMP Management Card

### Physical

Color	Black	
Maximum Depth	28.15 in (71.5 cm)	
Maximum Height	17.01 in (43.2 cm)	
Net Weight	245.99 lb(US) (111.58 kg)	
Maximum Width	10.35 in (26.3 cm)	

#### Input

Input Frequency	40 - 70 Hz auto-sensing
Number of input connectors	1 Hard Wire 3-wire (2PH + G)
Efficiency at full load	100275 V adjustable (half load) 160275 V
Other Input Voltages	240 V
Nominal Input Voltage	208 V

## Output

Kw Rating	8000 W	
Max Configurable Power (Watts)	8000 W	
Harmonic distortion	Less than 2%	
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains	
Other Output Voltages	240 V	
Crest factor	3:1	
Topology	Double Conversion Online	
Waveform Type	Sine wave	
Output connector type	Hard Wire 3-wire (2PH + G) 1	
Nb of power socket outlets	4 NEMA L6-20R	
	2 NEMA L6-30R	

Bypass type	Internal Bypass (Automatic and Manual)
Output voltage	208 V
Conformance	
Product certifications	ENERGY STAR V2.0 (USA)
	FCC part 15 class A
	NOM TAA compliance
	UL 1778
Standards	CSA C22.2 No.107.3-05
Environmental	
Ambient air temperature for operation	32104 °F (040 °C)
Relative humidity	095 % non-condensing
Operating altitude	010000 ft
Ambient air temperature for storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.0015240.00 m)
Acoustic level	55 dBA
Online Thermal Dissipation	1712 Btu/h
IP degree of protection	IP20
Detteries 9 Duntins	
Batteries & Runtime	Lood Asid batton.
Battery type	Lead-Acid battery 0
Included Battery Modules	1.5 h
Typical recharge time	
RBC Quantity	0
Liquid Electrolyte Value	
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	480 J
Ordering and shipping details	
Package weight(Lbs)	279.00 lb(US) (126.55 kg)
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Dooking Unite	
Packing Units	10 15 in (46 1 am)
Package 1 Height	18.15 in (46.1 cm)
Package 1 Length	23.62 in (60 cm)
Package 1 Length	39.37 in (100 cm)
Number of Units in Package 3	1
Contractual warranty	
Warranty	3 years repair or replace (excluding battery) and 2 years for battery