Product data sheet

Specifications



APC Smart-UPS On-Line, 10kVA/10kW, Tower, 208V, 4x L6-20R+2x L6-30R NEMA outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit

SRT10KXLT

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
Rated power in W	10000 W
Rated power in VA	10000 VA
Output connection type	4 NEMA L6-20R 2 NEMA L6-30R
Output connector type	Hard wire 3-wire (2P + E) 1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Temperature probe USB cable Warranty card Web/SNMP management card

Batteries & Runtime

Number of battery filled slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	2
Battery voltage	+/- 192 V (split battery referenced to neutral)
Battery charger power	1191 W rated
Battery power in VAH	1799 VAh runtime
Battery life	3…5 year(s)
Replacement battery	APCRBC140 SRT192BP2US SRT192RMBPUS

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

	SURT10000XLIX710 SURT192XLBP-IN
Battery option	SRT192BP2 1 3598 VAh SRT192BP2 2 5397 VAh SRT192BP2 3 7196 VAh SRT192BP2 4 8995 VAh SRT192BP2 5 10794 VAh SRT192BP2 6 12593 VAh SRT192BP2 8 16191 VAh SRT192BP2 10 19789 VAh
Extended runtime	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

Colour	Black
Height	43.2 cm
Width	26.3 cm
Depth	71.5 cm
Net weight	111.58 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (2P + E)
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in W	10000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Maximum configurable power in VA	10000 VA

Conformance

Product certifications	ENERGY STAR V2.0 (USA) FCC part 15 class A NOM UL 1778

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0.00…15240.00 m
Acoustic level	55 dBA
Heat dissipation	2490 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	480 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	46.1 cm
Package 1 Width	100 cm
Package 1 Length	60 cm
Package 1 Weight	126.55 kg

Offer Sustainability

Sustainable offer status	Green Premium product
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
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

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)