

# Product data sheet

Specifications



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

SRT10KXLTUS



**Corporate Armor**

sales@corporatearmor.com  
877.449.0458

## 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	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 (2PH + G) 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

## General

Product web sub-family	TAA compliance
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	10.35 in (26.3 cm)
Depth	28.15 in (71.5 cm)

<b>Net Weight</b>	245.99 lb(US) (111.58 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Rack-mounted with kit
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes

## Input

<b>Input Frequency</b>	40 - 70 Hz auto-sensing
<b>Number of input connectors</b>	1 Hard Wire 3-wire (2PH + G)
<b>Efficiency at full load</b>	100...275 V adjustable (half load)

## Output

<b>Max Configurable Power (Watts)</b>	10000 W
<b>Harmonic distortion</b>	Less than 2%
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Crest factor</b>	3 : 1
<b>Topology</b>	Double Conversion Online
<b>Waveform Type</b>	Sine wave
<b>Bypass type</b>	Internal Bypass (Automatic and Manual)
<b>Maximum configurable power in VA</b>	10000 VA

## Conformance

<b>Product Certifications</b>	ENERGY STAR V2.0 (USA) FCC part 15 class A NOM TAA compliance UL 1778
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## Environmental

<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Operating altitude</b>	0...10000 ft
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage Relative Humidity</b>	Non-condensing 0...95 %
<b>Storage altitude</b>	0...50000 ft (0.00...15240.00 m)
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	2490 Btu/h
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

<b>Included Battery Modules</b>	0
<b>Typical recharge time</b>	1.5 h
<b>RBC Quantity</b>	2
<b>Battery Charge Power (Watts)</b>	1191 W rated

Battery power in VAH	1799 VAh runtime
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC140</a>
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
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	480 J
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## Ordering and shipping details

GTIN	731304340454
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## Packing Units

Unit Type of Package 1	PCE
Package 1 Length	23.62 in (60 cm)
Number of Units in Package 1	1
Number of Units in Package 3	1
Package 1 Width	39.37 in (100 cm)
Package 1 Height	18.15 in (46.1 cm)
Package 1 Weight	279.00 lb(US) (126.55 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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
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