

APC Smart-UPS On-Line, 8kVA/ 8kW, Tower, 208V, 4x L6-20R+2x L6-30R NEMA outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit

SRT8KXLT

#### **Overview**

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

#### Main

IVIAIII	
Main Input Voltage	208 V
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	240 V
Main Output Voltage	208 V
Other Output Voltage	240 V
Kw Rating	8000 W
Rated power in VA	8000 VA
output connection type	4 NEMA L6-20R 2 NEMA L6-30R
Output connector type	Hard Wire 3-wire (2PH + G) 1
Provided equipment	CD with software Documentation CD Installation guide Temperature Probe USB cable Warranty card Web/SNMP Management Card
Range of Product	Smart-UPS On-Line

#### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery Type	Lead-Acid battery
Battery Voltage	+/-192 V (split battery referenced to neutral)
Extendable Run Time	1
Included Battery Modules	0
Typical recharge time	1.5 h
RBC Quantity	2
Battery life	35 year(s)
Replacement battery	APCRBC140 ☐

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Battery Charge Power (Watts) 1136 W rated

### General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	High density
Redundant	No
Topology	Double Conversion Online

# **Physical**

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color	Black
Height	17.01 in (43.2 cm)
Width	10.35 in (26.3 cm)
Depth	28.15 in (71.5 cm)
Net Weight	245.99 lb(US) (111.58 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

# Input

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

# Output

Bypass type	Internal Bypass (Automatic and Manual)
Crest factor	3:1
Harmonic distortion	Less than 2%
Maximum configurable power in VA	8000 VA
Max Configurable Power (Watts)	8000 W
Wave type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

### Conformance

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

# **Environmental**

Acoustic level	55 dBA
Online Thermal Dissipation	1712 Btu/h

Operating altitude	010000 ft
Ambient air temperature for operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
IP degree of protection	IP20
Relative Humidity	095 % non-condensing
Storage Relative Humidity	095 % non-condensing

# **Communications & Management**

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

### **Surge Protection and Filtering**

Surge energy rating 480 .

# Ordering and shipping details

GTIN 731304292791

### **Packing Units**

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

### **Contractual warranty**

Warranty 3 years repair or replace (excluding battery) and 2 years for battery



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	18644
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
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 efficiency	
Optimized Energy Efficiency	Energy efficient product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes