



APC Smart-UPS On-Line, 5kVA, Rackmount 3U, 208V, 2x L6-20R+2x L6-30R NEMA outlets, Network Card+SmartSlot, Extended runtime, W/ rail kit, TAA [TAA]

SRT5KRMXLTUS

Overview

Lead time	Usually in Stock
Main	
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	4800 W
Rated power in VA	5400 VA
Input Connection Type	NEMA L6-30P
output connection type	2 NEMA L6-20R 2 NEMA L6-30R
Number of rack unit	3U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided equipment	Documentation CD Rack mounting hardware Rack Mounting brackets Rack Mounting support rails User Manual USB cable Warranty card Web/SNMP Management Card

Batteries & Runtime

Range of Product

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery Type	Lead-Acid battery
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h

Smart-UPS On-Line

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

RBC Quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC140 ☐
Battery Charge Power (Watts)	556 W rated

General

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

Physical

color	Black
Height	5.12 in (13 cm)
Width	17.01 in (43.2 cm)
Depth	28.31 in (71.9 cm)
Net Weight	123.00 lb(US) (55.79 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

Input

Efficiency at full load	100275 V adjustable (half load)
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	5000 VA
Max Configurable Power (Watts)	4800 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)
	NOM
	TAA compliance

Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	1047 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	731304340485
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.99 in (33 cm)
Package 1 Width	37.80 in (96 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	150.003 lb(US) (68.04 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)	8949
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
₩ 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