Product data sheet

Specifications



APC Smart-UPS Modular Ultra, On-Line, 10kW scalable to 20kW N+1, Lithium-ion, Rackmount 9U, 208/240V, Network Management, Extended runtime, W/rail kit

SRYL10K20RMXLT

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	120 V 208 V
Other Output Voltage	240 V
Kw Rating	10000 W
Rated power in VA	10000 VA
Number of rack unit	9U
Battery Type	Li-Ion (Lithium Ion)
Range of Product	Smart-UPS Modular Ultra

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	2
Battery Slots Empty	4
RBC Quantity	2
Battery design life	8…10 year(s)

General

product web sub-family	Network management card
Number of power module	2
Number preinstalled power module	2
Number of power module filled slots	2
Redundant	Yes

Physical

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

color	Silver
Height	15.4 in (390 mm)
Width	17.3 in (440 mm)
Depth	27.6 in (700 mm)
Net Weight	201.7 lb(US) (91.5 kg)
mounting location	Front Rear Side
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	Yes
Mounting position	Horizontal

Input

Input Frequency	40 - 70 Hz
Number of input connectors	1 Hard Wire 4-wire (2PH+N+G)
Maximum Input Current per Phase	51 A
Load power factor	0.5 leading to 0.5 lagging

Output

Max Configurable Power (Watts)	20000 W
Topology	On-Line
Waveform Type	Sine wave
Overload Operation	60 seconds @ 125% and 30 seconds @ 150%
Bypass type	Built-in Bypass
Maximum configurable power in VA	20000 VA

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0.0000000000…49212.6 ft (0…15000 m)
acoustic level	68 dB

Communications & Management

Pre-Installed SmartSlot™ Cards	Network management card
Control panel	Touch Screen LCD User Interface
Emergency Power Off (EPO)	Yes

Ordering and shipping details

GTIN	731304420088
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	38.7 in (98.2 cm)
Package 1 Width	23.6 in (60 cm)
Package 1 Length	22.8 in (58 cm)
Package 1 Weight	248.02 lb(US) (112.5 kg)

Contractual warranty

Warranty	5 YR

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >



Transparency



RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes

Environmental Certifications

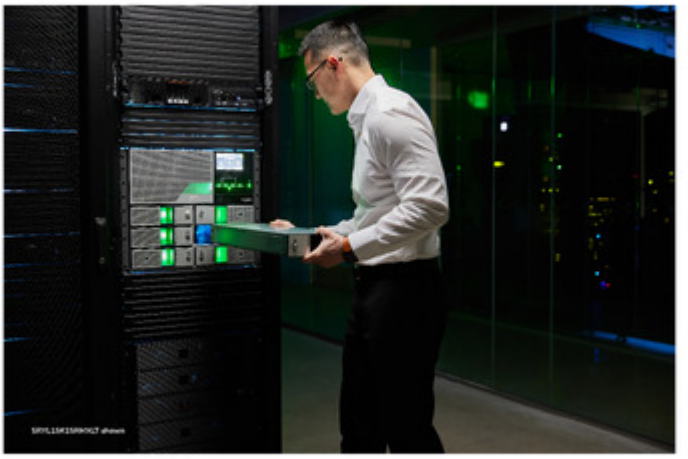
Energy Star®	ENERGY STAR UPS V2.0 (USA)

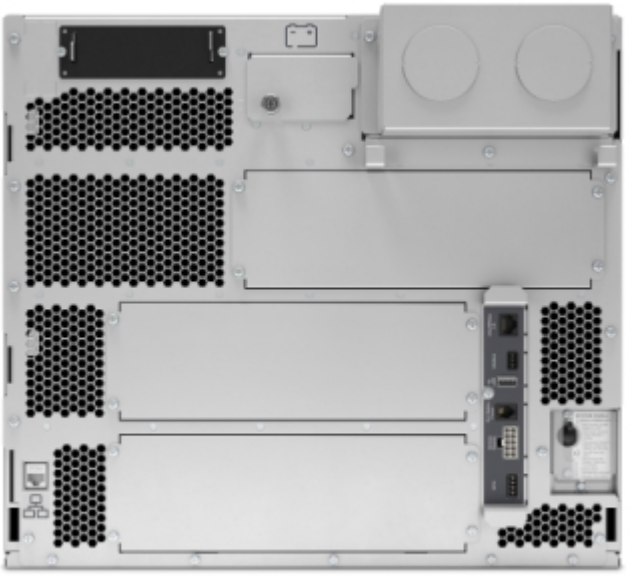
Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Image of product / Alternate images

Alternative






APC
Smart-UPS
Schneider Electric
Power Module
Lithium-ion
Upgrade Slot


APC
Smart-UPS
Schneider Electric
Power Module
Lithium-ion
Upgrade Slot