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

Main

Main input voltage	208 V AC 1 phase 120 V AC 1 phase 240 V AC 1 phase
Other input voltage	240 V
Maximum input current	51 A
Load power factor	0.5 leading to 0.5 lagging
Input connection	1 Hard Wire 4-wire (2PH+N+G)
Input frequency	40 - 70 Hz
Output voltage	120 V AC 1 phase 208 V AC 1 phase 240 V AC 1 phase
Other output voltage	240 V
Rated power in W	10000 W
Rated power in VA	10000 VA
Bypass type	Built-in Bypass
Maximum configurable power in VA	10000 VA
Maximum configurable power in W	10000 W
Output overload operation	60 seconds @ 125% and 30 seconds @ 150%
UPS topology	On-Line
Waveform type	Sine wave

Graphs

Runtime	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Li-Ion (Lithium Ion) internal included
Control panel	Touch Screen LCD User Interface
Emergency power off	Yes
Preinstalled device	Network management card
UPS connectivity	Serial port USB port Available expansion slot Embedded network management card 3

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

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

Number of rack unit	9U
Color	Silver
Height	15.4 in (390 mm)
Width	17.3 in (440 mm)
Depth	27.6 in (700 mm)
Product 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
Mounting mode	Rack-mounted with included kit
Number of power modules	2
Number of power module filled slots	2
Number of preinstalled power modules	2
Additional specification	Network management card
Redundant	Yes
Range of product	Smart-UPS Modular Ultra
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	ENERGY STAR V2.0 (USA)
Ambient air temperature for operation	32…104 °F (0…40 °C)
Ambient air temperature for storage	5…113 °F (-15…45 °C)
Storage altitude	0…49212.6 ft (0…15000 m)
Storage relative humidity	0…95 %
Acoustic level	68 dB
Operating altitude	0...9842.52 ft (0...3000 m)

Batteries & Runtime

Battery type	Li-Ion (Lithium Ion)
Extendable runtime	1
Included battery module	2
Empty battery slot	4
RBC quantity	2
Battery design life	8…10 year(s)

Ordering and shipping details

GTIN	731304420088

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	248.02 lb(US) (112.5 kg)

Contractual warranty

Warranty (in months)	60

Environmental Data

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

Total lifecycle Carbon footprint	**30 724 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**4 317 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**56 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**40 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**26 086 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**224 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**31346aed-552c-4a16-81d9-e683a383b6da**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**
ENERGY STAR®	**ENERGY STAR UPS V2.0 (USA)**
Product contributes to saved and avoided emissions	**Yes**

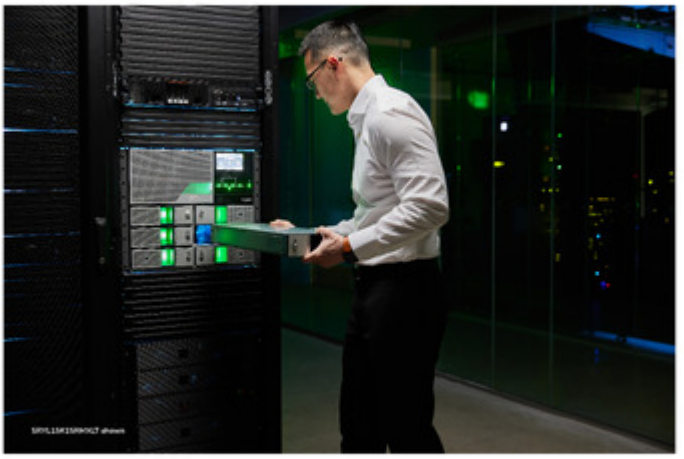
Use Again

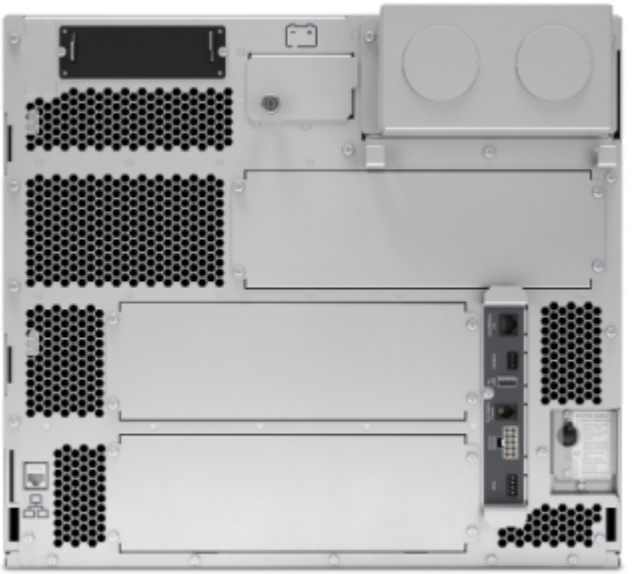
Repack and remanufacture

Recyclability potential, in %	**61**
Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**Yes**

Image of product / Alternate images

Alternative






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


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