

Product data sheet

Specifications



APC Smart-UPS Modular Ultra, On-Line, 20kW scalable to 20kW N+1, Lithium-ion, Rackmount 12U, 208/240V, Network Management, w/ External battery chassis

SRYL20K20RMXLT

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	20000 W
Rated Power In Va	20000 VA
Number Of Rack Unit	12U
Battery Type	Li-Ion (Lithium Ion)

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	4
Rbc Quantity	4
Battery Design Life	8...10 year(s)

General

Product Web Sub-Family	Network management card
Number Of Power Module	4
Number Preinstalled Power Module	4

Physical

Color	Silver
Height	20.47 in (520 mm)
Width	17.32 in (440 mm)
Depth	29.13 in (740 mm)

Net Weight	327.39 lb(US) (148.5 kg)
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)
Load Power Factor	0.5 leading to 0.5 lagging

Output

Max Configurable Power (Watts)	20000 W
Topology	Double Conversion Online
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)
Marking	CULus FCC

Environmental

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	0.00...49212.60 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	731304420101
Country Of Origin	PH

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Package 1 Height	38.66 in (98.2 cm)
Package 1 Width	23.62 in (60 cm)
Package 1 Length	22.83 in (58 cm)
Package 1 Weight	368.17 lb(US) (167 kg)

Contractual warranty


Warranty	5 YR
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Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

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.
