

Product data sheet

Specifications



APC Smart-UPS Modular Ultra On-Line 20kW 12U Rackmount, Scalable to 20kW N+1 Redundant, 208/240V, Touchscreen, Network Management Card

SRYL20K20RMXLT

Main

Main Input Voltage	208 V
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)

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
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Output

Topology	Delta Conversion On-Line
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Waveform Type	Sine wave
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Overload Operation	60 seconds @ 125% and 30 seconds @ 150%
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Bypass type	Built-in Bypass
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Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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Marking	CULus FCC
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Environmental

Operating altitude	0...9842.52 ft (0...3000 m)
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Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
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Storage Relative Humidity	0...95 %
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Storage altitude	0.00...49212.60 ft (0...15000 m)
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Acoustic level	60 dB
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Batteries & Runtime

Included Battery Modules	4
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Battery design life	8...10 year(s) 10 year(s)
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Battery power in VAh	2564 VAh
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Battery option	SRYLBM 1 3150 VAh SRYLBM 2 3916 VAh SRYLBM 3 4590 VAh SRYLBM 6 6642 VAh SRYLBM 10 9408 VAh SRYLBM 14 12263 VAh SRYLBM 18 15120 VAh SRYLBM 22 18141 VAh
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Communications & Management

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

GTIN	731304420101
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	38.66 in (98.2 cm)
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Package 1 Width	23.62 in (60 cm)
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Package 1 Length	22.83 in (58 cm)
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Package 1 Weight	368.17 lb(US) (167 kg)
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Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.

Contractual warranty

Warranty	5 YR
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Recommended replacement(s)