

Product data sheet

Specifications



APC Smart-UPS Modular Ultra On-Line, 5kW scalable to 20kW N+1, Lithium-ion, Tower 18U, 208/240V, Network Management, W/ Battery chassis

SRYL5K20XLT18

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	208 V AC
Product Or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	240 V
Main Output Voltage	120 V AC
Other Output Voltage	240 V
Kw Rating	5000 W
Rated Power In Va	5000 VA
Battery Type	Li-Ion (Lithium Ion)

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	1
Rbc Quantity	1
Battery Design Life	8...10 year(s)

General

Product Web Sub-Family	Network management card
Number Of Power Module	1
Number Preinstalled Power Module	1

Physical

Color	Black and silver
Height	37.09 in (942 mm)
Width	23.62 in (600 mm)
Depth	35.43 in (900 mm)
Net Weight	406.09 lb(US) (184.2 kg)
Mounting Location	Front

Input

Input Frequency	40 - 70 Hz
Number Of Input Connectors	1 Hard Wire 4-wire (2PH+N+G)
Maximum Input Current Per Phase	27 A
Load Power Factor	0.5 leading to 0.5 lagging

Output

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)
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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	0.00...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	731304621997
Country Of Origin	PH

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	41.73 in (106 cm)
Package 1 Width	29.53 in (75 cm)
Package 1 Length	39.17 in (99.5 cm)
Package 1 Weight	455.39 lb(US) (206.56 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-CO₂ products.

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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.
