

# Product data sheet

Specifications



APC Smart-UPS Modular Ultra On-Line, 10kW scalable to 20kW N+1, Lithium-ion, Tower 18U, 208/240V, Network Management, W/ Battery chassis

SRYL10K20XLT18

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	208 V AC 1 phase 120 V AC 1 phase 240 V AC 1 phase
Other Input Voltages	240 V
Maximum Input Current per Phase	51 A
Load power factor	0.5 leading to 0.5 lagging
Number of input connectors	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 Voltages	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
Max Configurable Power (Watts)	10000 W
Overload Operation	60 seconds @ 125% and 30 seconds @ 150%
Topology	On-Line
Waveform Type	Sine wave

## Graphs

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

## Complementary

Battery Size	Li-Ion (Lithium Ion) internal included
Control panel	Touch Screen LCD User Interface
Emergency Power Off (EPO)	Yes
Pre-Installed SmartSlot Cards	Network management card

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

<b>UPS connectivity</b>	Serial port USB port Available expansion slot Embedded network management card 3
<b>Number of rack unit</b>	18U
<b>color</b>	Black and silver
<b>Height</b>	37.09 in (942 mm)
<b>Width</b>	23.6 in (600 mm)
<b>Depth</b>	35.4 in (900 mm)
<b>Product Weight</b>	448.9 lb(US) (203.6 kg)
<b>Mounting Location</b>	Front
<b>Mounting mode</b>	Tower
<b>Number of power module</b>	2
<b>Number preinstalled power module</b>	2
<b>Additional specification</b>	Network management card
<b>Range of Product</b>	Smart-UPS Modular Ultra
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	ENERGY STAR V2.0 (USA)
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...49212.6 ft (0...15000 m)
<b>Storage Relative Humidity</b>	0...95 %
<b>Acoustic level</b>	68 dB
<b>Operating altitude</b>	0...9842.52 ft (0...3000 m)

## Batteries & Runtime

<b>Battery Type</b>	Li-Ion (Lithium Ion)
<b>Extendable Run Time</b>	0
<b>Included Battery Modules</b>	2
<b>RBC Quantity</b>	2
<b>Battery design life</b>	8...10 year(s)

## Ordering and shipping details

<b>GTIN</b>	731304622000
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	41.7 in (106 cm)
<b>Package 1 Width</b>	29.5 in (75 cm)
<b>Package 1 Length</b>	39.2 in (99.5 cm)

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Package weight(Lbs) 497.50 lb(US) (225.66 kg)

## Contractual warranty

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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	35 846 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9 084 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	119 kg CO2 eq.
Carbon footprint of the installation phase [A5]	85 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]	472 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## 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	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>



### Energy efficiency



ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	61
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative

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