

# Product data sheet

Specifications



APC Smart-UPS On-Line, 3kVA,  
Rackmount 2U, 208V, 2x  
L6-20R+1x L6-30R NEMA outlets,  
Network Card, Extended runtime,  
W/ rail kit

SRT3000RMXLT-NC

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	208 V AC 1 phase
Other Input Voltages	240 V
Input Connection Type	NEMA L6-20P
Efficiency at full load	100...275 V adjustable (half load)
Input Frequency	40 - 70 Hz auto-sensing
Output voltage	208 V 1 phase
Other Output Voltages	240 V
Rated power in W	2700 W
rated power in VA	3000 VA
output connection type	2 NEMA L6-20R 1 NEMA L6-30R
Bypass type	Internal Bypass (Automatic and Manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2%
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Topology	On-Line
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

## Complementary

Additional information	Configurable for 208 or 240 nominal output voltage
Battery Size	Lead-acid internal included
Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot&trade; Cards	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity

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 Pre-installed network management card 3
<b>Surge energy rating</b>	340 J
<b>Number of rack unit</b>	2U
<b>Cable length</b>	10.007 ft (3.05 m)
<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	3.3 in (85 mm)
<b>Width</b>	17.008 in (432 mm)
<b>Depth</b>	25 in (635 mm)
<b>Net Weight</b>	69.005 lb(US) (31.3 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Horizontal
<b>Mounting mode</b>	Rack-mounted with kit sold separately
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Network Management Card Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	High density
<b>Redundant</b>	No
<b>Range of Product</b>	Smart-UPS On-Line
<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...50000 ft (0...15240 m)
<b>IP degree of protection</b>	IP20
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	773 Btu/h

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Operating altitude	0...10000 ft
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## Batteries & Runtime

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Run Time	<a href="#">View Runtime Graph</a> 
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Efficiency	<a href="#">View Efficiency Graph</a> 
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Battery Type	Lead-Acid battery
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Battery Voltage	96V
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Extendable Run Time	1
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Included Battery Modules	1
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Typical recharge time	3 h
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RBC Quantity	1
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Battery Life	3...5 year(s)
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Replacement battery	<a href="#">APCRBC152</a> 
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Battery Charge Power (Watts)	165 W rated
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## Ordering and shipping details

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GTIN	731304327608
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	9.7 in (24.6 cm)
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Package 1 Width	34.3 in (87.1 cm)
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Package 1 Length	23.6 in (59.9 cm)
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Package weight(Lbs)	88.009 lb(US) (39.92 kg)
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## Contractual warranty

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Warranty (in months)	36 UPS 24 Battery
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## 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	7 518 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	482 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	7 026 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 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	A64c500c-f72a-458b-8faa-8175a94429fe
California proposition 65	<b>WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></b>



### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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 %	65
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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Technical Illustration

Dimensions

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Product benefits / Features

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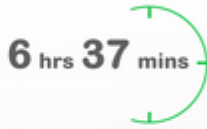
**Extended Runtime**

Supports up to 10 external battery packs.

Estimated battery runtime at half load



0 External batteries



10 External batteries



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Product benefits / Features

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**Live Swappable Batteries**

Ensure clean, uninterrupted power to protected equipment while batteries are being replaced.



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Product benefits / Features

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### Intuitive LCD interface

Real-time status updates with multiple language options, and intuitive navigation keys.



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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**Peace of mind at home or office with PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and energy management software for:



Desktops



Servers



Workstations



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Product benefits / Features

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### SmartConnect Ethernet Port

Out-of-box cloud-based remote power monitoring



UPS firmware upgrades



Remote diagnostics



Proactive email notifications



Recommended actions



Select features may be subject to Ser-based licensing. Terms on the Smart-UPS Web Portal.

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Product benefits / Features

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### Premium Power Protection

Maintain business operations, customer satisfaction, and revenue by mitigating power and voltage disruptions.



3kVA/2.7kW  
Battery backup



Pure Sine Wave  
Power



Double-conversion  
on-line power  
protection



93.7%  
Online efficiency



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Product benefits / Features

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### Network Management Card

Remotely monitor and manage your Smart-UPS with a pre-installed Network Management Card 3



Configuration and control options



Event and data logging



Enterprise management system compatible



Enables connection to EcoStruxure IT



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Product benefits / Features

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### Communication Ports and Outlets

Advanced monitoring and management capabilities with numerous outlets to power and protect all your sensitive devices.



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Product benefits / Features

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### Installation Flexibility

The SRT series is rack/tower convertible to support evolving business needs.



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Product benefits / Features

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### Intelligent battery management



Battery replacement  
recommendations



Temperature-  
compensated charging



Periodic battery  
self-test



Disconnect battery  
notifications



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Product benefits / Features

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**Peace of Mind**  
Ensure that your equipment remains powered, protected and available in any scenario.

**3-year**  
Warranty on UPS

**2-year**  
Warranty on battery

Offer Marketing Illustration

Product benefits / Features

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Keep your critical applications running  
when you need them the most



Image of product / Alternate images

Alternative

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