

# Product data sheet

Specifications



APC Smart-UPS On-Line,  
1500VA, Rackmount 2U, 120V, 6x  
5-15R NEMA outlets, Network  
Card, Extended runtime, W/ rail kit

SRT1500RMXLA-NC

## Overview

Lead time Usually in Stock


## Main

Main Input Voltage	120 V
Product or Component Type	Uninterruptible power supply (UPS)
Main Output Voltage	120 V
Kw Rating	1350 W
Rated power in VA	1500 VA
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	6 ft (1.8 m)
Number of cables	1
Provided equipment	CD with software Communication Cable Documentation CD Installation guide Network Management Card Rack mounting hardware Rack Mounting brackets Rack Mounting support rails Temperature Probe USB cable Warranty card
Range of Product	Smart-UPS On-Line

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Battery Type	Lead-Acid battery
Battery Voltage	48V
Extendable Run Time	1
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1

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

Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC155</a> 
Battery Charge Power (Watts)	91 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	High density
Redundant	No
Topology	Double Conversion Online

## Physical

color	Black
Height	3.3 in (85 mm)
Width	17.008 in (432 mm)
Depth	20 in (508 mm)
Net Weight	48.5 lb(US) (22 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

## Input

Efficiency at full load	108...150 V 50...150 V 40% load
Input Frequency	40 - 70 Hz auto-sensing

## Output

Bypass type	Built-in Bypass
Crest factor	3 : 1
Harmonic distortion	Less than 2%
Maximum configurable power in VA	1500 VA
Max Configurable Power (Watts)	1350 W
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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## Environmental

Acoustic level	50 dBA
Heat dissipation	463 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	-4...122 °F (-20...50 °C)
Storage altitude	0...50000 ft (0...15240 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

## Communications & Management

Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity

## Surge Protection and Filtering

Surge energy rating	432 J
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## Ordering and shipping details

GTIN	731304330080
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## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.6 in (24.5 cm)
Package 1 Width	27.2 in (69.0 cm)
Package 1 Length	23.4 in (59.5 cm)
Package weight(Lbs)	71.83 lb(US) (32.58 kg)

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for 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

Carbon footprint (kg CO2 eq, Total Life cycle) **4885**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

REACH Regulation [REACH Declaration](#)

California proposition 65 **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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

### Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

 ENERGY STAR® **ENERGY STAR UPS V2.0 (USA)**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

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.**

Technical Illustration

Dimensions

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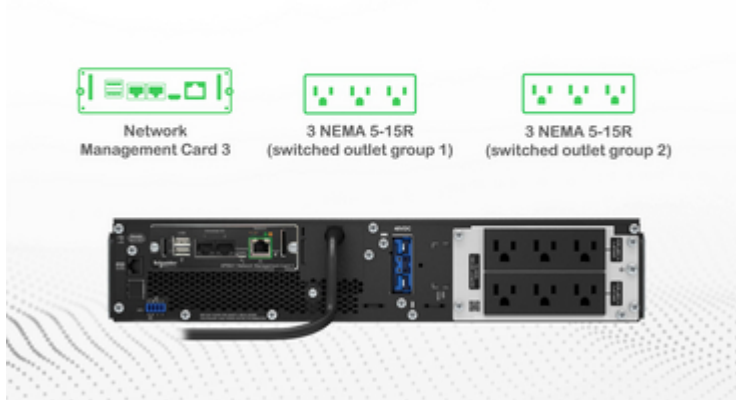
Offer Marketing Illustration

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.



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

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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### 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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**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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**Automatic Voltage Regulation-AVR**

Voltage fluctuations put your devices at risk. AVR instantly corrects variances in incoming voltage, ensuring stable and consistent power to your connected devices.



- Benefits of AVR
-  Increased battery life
  -  Protection against system crash
  -  Protection against data loss

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Product benefits / Features

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Keep your critical applications running  
when you need them the most



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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.



1500VA/1350W  
Battery backup



Pure Sine Wave  
Power



Double-conversion  
on-line power  
protection



91.6%  
Online efficiency



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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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**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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**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

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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



Image of product / Alternate images

Alternative

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