

Product data sheet

Specifications



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

SRT1500RMXLA

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
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Lead time	Usually in Stock
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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 Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card
Range of Product	Smart-UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Voltage	48V
Battery Charge Power (Watts)	91 W rated
Battery life	3...5 year(s)

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

Replacement battery	APCRBC155 
Extendable Run Time	1

General

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

Physical

color	Black
Height	3.3 in (8.5 cm)
Width	17.008 in (43.2 cm)
Depth	20.0000000000 in (50.8 cm)
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

Input Frequency	47 - 70 Hz auto-sensing
Efficiency at full load	90...150 V

Output

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

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing

Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-4...122 °F (-20...50 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Acoustic level	50 dBA
Online Thermal Dissipation	463 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	480 J
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Ordering and shipping details

GTIN	731304330073
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	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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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.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH


Resource performance

 Energy Efficient Product

 Take-Back Program Available

Well-being performance

 Mercury Free

 Rohs Exemption Information Yes

Environmental Certifications

 Energy Star® ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

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