

Product data sheet

Specifications



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

SRT1500RMXLAUS

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	120 V AC 1 phase
Input Connection Type	NEMA 5-15P
Efficiency at full load	90...150 V
Input Frequency	47 - 70 Hz auto-sensing
Output voltage	120 V AC 1 phase
Rated power in W	1350 W
rated power in VA	1500 VA
output connection type	6 NEMA 5-15R
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
Topology	On-Line
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Complementary

Battery Size	Lead-acid internal included
Emergency Power Off (EPO)	Yes
Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rating	480 J
Number of rack unit	2U
Cable length	5.9 ft (1.8 m)
Number of cables	1
color	Black

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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 with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal
Mounting mode	Rack-mounted with included kit
Provided equipment	CD with software
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	High density
Redundant	No
Range of Product	Smart-UPS On-Line
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	ENERGY STAR V2.0 (USA) TAA compliance
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
Acoustic level	50 dBA
Heat dissipation	463 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
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
Battery Life	3...5 year(s)
Battery Charge Power (Watts)	91 W rated

Ordering and shipping details

GTIN	731304740582
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.7 in (24.6 cm)
Package 1 Width	29.5 in (74.9 cm)
Package 1 Length	23.4 in (59.4 cm)
Package weight(Lbs)	65.3 lb(US) (29.6 kg)

Compliance

Compliance	TAA Compliant
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Contractual warranty

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	4 679 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	149 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4 527 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



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 %	58
Circularity Profile	End of Life Information
Take-back	Yes

Image of product / Alternate images

Alternative

