

Product data sheet

Specifications



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

SRT1500XLA

Overview

Lead Time	Usually in Stock
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Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	1350 W
Rated Power In Va	1500 VA
Input Connection Type	NEMA 5-15P
Nb Of Power Socket Outlets	6 NEMA 5-15R
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Voltage	48 V
Battery Charger Power	91 W rated
Battery Power In Vah	273 VAh runtime
Battery Life	3...5 year(s)
Replacement Battery	APCRBC155 APCRBC155J

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

Battery Option	SRT48BP 1 819 VAh
	SRT48BP 2 1365 VAh
	SRT48BP 3 1910 VAh
	SRT48BP 4 2456 VAh
	SRT48BP 5 3002 VAh
	SRT48BP 6 3548 VAh
	SRT48BP 8 4640 VAh
	SRT48BP 10 5731 VAh
Extended Runtime	0

General

Product Web Sub-Family	High density
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	50.8 cm
Net Weight	22 kg
Mounting Preference	No preference
Mounting Mode	Rack-mounted with kit
Two Post Mountable	0
Usb Compatible	Yes
Mounting Position	Vertical

Input

Network Frequency	40...70 Hz auto-sensing
Input Voltage Limits	108...150 V 50...150 V 40% load

Output

Maximum Configurable Power In W	1350 W
Harmonic Distortion	Less than 2 %
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Crest Factor	3 : 1
Ups Type	Double conversion online
Wave Type	Sine wave
Bypass Type	Built-in bypass
Maximum Configurable Power In Va	1500 VA

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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Standards	CSA C22.2 No 107.3-05 FCC part 15 class A UL 1778
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Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-20...50 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	50 dBA
Heat Dissipation	463 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	1
Control Panel	Multifunction LCD status and control console
Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	432 J
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Packing Units

Package 1 Height	24.6 cm
Package 1 Width	59.4 cm
Package 1 Length	74.9 cm
Package 1 Weight	29.6 kg
Number Of Units In Package 3	12

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- 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 >](#)



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 EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
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
Circularity Profile	End of Life Information