

# 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

### Main

Main Input Voltage	120 V
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
Cable length	6 ft (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

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 power in VAH	273 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	<a href="#">APCRBC155</a>
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

Extendable Run Time	0
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## General

Product web sub-family	High density
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Number of power module free slots	0
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Number of power module filled slots	0
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Redundant	No
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## Physical

Color	Black
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Height	17.01 in (43.2 cm)
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Width	3.35 in (8.5 cm)
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Depth	20.00 in (50.8 cm)
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Net Weight	48.50 lb(US) (22 kg)
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Mounting preference	No preference
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Mounting Mode	Rack-mounted with kit
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Two post mountable	0
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USB compatible	Yes
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Mounting position	Vertical
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## Input

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

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

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

Ambient air temperature for operation	32...104 °F (0...40 °C)
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Relative Humidity	0...95 % non-condensing
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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 (0.00...15240.00 m)
Acoustic level	50 dBA
Heat 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	432 J
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## Ordering and shipping details

GTIN	731304330097
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.69 in (24.6 cm)
Package 1 Width	29.49 in (74.9 cm)
Package 1 Length	23.39 in (59.4 cm)
Package 1 Weight	65.26 lb(US) (29.6 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a> 
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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**Recommended replacement(s)**