

# Product data sheet

Specifications



APC Smart-UPS On-Line,  
1000VA, Tower, 120V, 6x 5-15R  
NEMA outlets, SmartSlot,  
Extended runtime, W/O rail kit

SRT1000XLA

## Overview

|              |   |
|--------------|---|
| Presentation | High density, double-conversion on-line power protection with scalable runtime. |
| 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                 | 900 W   |
| Rated power in VA         | 1000 VA   |
| Input Connection Type     | NEMA 5-15P  |
| output connection type    | 6 NEMA 5-15R  |
| Cable length              | 6 ft (1.8 m)  |
| Number of cables          | 1   |
| Provided equipment        | CD with software<br>Communication Cable<br>Documentation CD<br>Installation guide<br>Removable support feet<br>USB cable<br>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                     |
| Included Battery Modules     | 0                                     |
| Battery Slots Empty          | 0                                     |
| Typical recharge time        | 3 h                                   |
| RBC Quantity                 | 1                                     |
| Battery Voltage              | 48V                                   |
| Battery Charge Power (Watts) | 102 W rated                           |
| Battery life                 | 3...5 year(s)                         |
| Replacement battery          | <a href="#">APCRBC155</a>             |

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

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|                     |   |
|---------------------|---|
| Extendable Run Time | 1 |
|---------------------|---|

## General

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|          |                          |
|----------|--------------------------|
| Topology | Double Conversion Online |
|----------|--------------------------|

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|                        |              |
|------------------------|--------------|
| 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 |
|-----------|----|

## Physical

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|       |       |
|-------|-------|
| color | Black |
|-------|-------|

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|        |                     |
|--------|---------------------|
| Height | 17.008 in (43.2 cm) |
|--------|---------------------|

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|       |                 |
|-------|-----------------|
| Width | 3.3 in (8.5 cm) |
|-------|-----------------|

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|       |                           |
|-------|---------------------------|
| Depth | 20.000000000 in (50.8 cm) |
|-------|---------------------------|

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|            |                     |
|------------|---------------------|
| Net Weight | 48.5 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 |
|-------------------|----------|

## Input

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|                 |                         |
|-----------------|-------------------------|
| Input Frequency | 40 - 70 Hz auto-sensing |
|-----------------|-------------------------|

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|                         |                                   |
|-------------------------|-----------------------------------|
| Efficiency at full load | 50...150 V 40% load<br>80...150 V |
|-------------------------|-----------------------------------|

## Output

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|                                  |         |
|----------------------------------|---------|
| Maximum configurable power in VA | 1000 VA |
|----------------------------------|---------|

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|                                |       |
|--------------------------------|-------|
| Max Configurable Power (Watts) | 900 W |
|--------------------------------|-------|

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|                                  |                                 |
|----------------------------------|---------------------------------|
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains |
|----------------------------------|---------------------------------|

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|               |           |
|---------------|-----------|
| Waveform Type | Sine wave |
|---------------|-----------|

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|                     |              |
|---------------------|--------------|
| Harmonic distortion | Less than 2% |
|---------------------|--------------|

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|              |       |
|--------------|-------|
| Crest factor | 3 : 1 |
|--------------|-------|

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|             |                 |
|-------------|-----------------|
| Bypass type | Built-in Bypass |
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## Conformance

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|                        |                        |
|------------------------|------------------------|
| Product Certifications | ENERGY STAR V2.0 (USA) |
|------------------------|------------------------|

## Environmental

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|                                       |                         |
|---------------------------------------|-------------------------|
| 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 (0.0000000000...15240.0000000000 m) |
| Acoustic level                      | 50 dBA   |
| Online Thermal Dissipation          | 317 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 |
|---------------------|-------|

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| GTIN              | 731304329985 |
| 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 |
|----------|---|

## 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-CO<sub>2</sub> 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](http://www.P65Warnings.ca.gov)