

Product data sheet

Specifications



APC Smart-UPS On-Line,
1000VA, Rackmount 2U, 120V, 6x
5-15R NEMA outlets, SmartSlot,
Extended runtime, W/ rail kit

SRT1000RMXLA

Product availability: Stock - Normally stocked in distribution facility

Overview

Lead time Usually in Stock

Main

Main Input Voltage 120 V AC 1 phase

Input Connection Type NEMA 5-15P

Efficiency at full load 50...150 V 40% load
80...150 V

Input Frequency 40 - 70 Hz auto-sensing

Output voltage 120 V 1 phase

Rated power in W 900 W

rated power in VA 1000 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 1000 VA

Max Configurable Power (Watts) 900 W

Topology On-Line

Waveform Type Sine wave

Output frequency 50/60 Hz +/- 3 Hz sync to mains

Replacement battery [APCRBC155](#)

Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Complementary

Battery Size Lead-acid internal included

Emergency Power Off (EPO) Yes

Free slots 1

Alarm Audible and visible alarms : prioritized by severity

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

| | |
|--|---|
| UPS connectivity | Serial port USB port |
| Surge energy rating | 432 J |
| Number of rack unit | 2U |
| Cable length | 5.9 ft (1.8 m) |
| Number of cables | 1 |
| color | Black |
| Height | 3.3 in (85 mm) |
| Width | 17.008 in (432 mm) |
| Depth | 20 in (508 mm) |
| Product Weight | 48.5 lb(US) (22 kg) |
| Mounting Location | Front |
| 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 Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card |
| 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) |
| 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 |
| Online Thermal Dissipation | 317 Btu/h |
| Operating altitude | 0...10000 ft |

Batteries & Runtime

| | |
|------------------------------|-------------------|
| 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) | 102 W rated |

Ordering and shipping details

| | |
|-------------------|------------------------|
| Category | 80230-IG SEBA TO SEUSA |
| Discount Schedule | BMS1 |
| GTIN | 731304329961 |
| Returnability | No |
| Country of origin | PH |

Packing Units

| | |
|------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 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 weight(Lbs) | 71.83 lb(US) (32.58 kg) |

Contractual warranty

| | |
|----------------------|-------------------|
| Warranty (in months) | 24 Battery 36 UPS |
|----------------------|-------------------|



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 | 3 352 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 369 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 4 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 2 975 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 4 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| SCIP Number | B2b22a56-41f2-497e-9ea6-cf093b3b8bd3 |
| EU RoHS Directive | Compliant By Exemption |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| 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 |



Energy efficiency



ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture

| | |
|-------------------------------|---|
| Recyclability potential, in % | 65 |
| Circularity Profile | End of Life Information |
| Removable battery | User replaceable |

Take-back

Yes

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Image of product / Alternate images

Alternative

