# Product data sheet

Specifications



## APC Smart-UPS On-Line, 3kVA, Rackmount 2U, 120V, 8x 5-20R+1x L5-30R NEMA outlets, SmartSlot, Extended runtime, W/ rail kit

SRT3000RMXLA

## 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** | 2700 W |
| **Rated power in VA** | 3000 VA |
| **Input Connection Type** | NEMA L5-30P |
| **output connection type** | 8 NEMA 5-20R<br>1 NEMA L5-30R |
| **Number of rack unit** | 2U |
| **Cable length** | 8 ft (2.4 m) |
| **Number of cables** | 1 |
| **Provided equipment** | CD with software<br>Documentation CD<br>Installation guide<br>Rack Mounting brackets<br>Rack Mounting support rails<br>USB cable<br>Warranty card |
| **Range of Product** | Smart-UPS On-Line |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph |
| **Efficiency** | View Efficiency Graph |
| **Battery Type** | Lead-Acid battery |
| **Battery Voltage** | 96V |
| **Extendable Run Time** | 1 |
| **Included Battery Modules** | 1 |
| **Typical recharge time** | 3 h |
| **RBC Quantity** | 1 |
| **Battery life** | 3…5 year(s) |

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

| | |
|---|---|
| **Replacement battery** | APCRBC152 |
| **Battery Charge Power (Watts)** | 151 W rated |

## General

| | |
|---|---|
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **product web sub-family** | High density |
| **Redundant** | No |
| **Topology** | Double Conversion Online |

## Physical

| | |
|---|---|
| **color** | Black |
| **Height** | 3.35 in (8.5 cm) |
| **Width** | 17.01 in (43.2 cm) |
| **Depth** | 25.00 in (63.5 cm) |
| **Product Weight** | 69.005 lb(US) (31.3 kg) |
| **Mounting Location** | Front |
| **Mounting preference** | Lower |
| **Mounting Mode** | Rack-mounted |
| **Two post mountable** | 0 |
| **USB compatible** | Yes |
| **Mounting position** | Horizontal |

## Input

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

## Output

| | |
|---|---|
| **Bypass type** | Internal Bypass (Automatic and Manual) |
| **Crest factor** | 3 : 1 |
| **Harmonic distortion** | Less than 2% |
| **Maximum configurable power in VA** | 3000 VA |
| **Max Configurable Power (Watts)** | 2700 W |
| **Waveform Type** | Sine wave |
| **Output frequency** | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

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

## Environmental

| | |
|---|---|
| **Acoustic level** | 55 dBA |
| **Online Thermal Dissipation** | 805 Btu/h |
| **Operating altitude** | 0...10000 ft |

| | |
|---|---|
| **Ambient air temperature for operation** | 32…104 °F (0…40 °C) |
| **Ambient Air Temperature for Storage** | 5…113 °F (-15…45 °C) |
| **Storage altitude** | 0…50000 ft (0.0000000000…15240.0000000000 m) |
| **IP degree of protection** | IP20 |
| **Relative Humidity** | 0…95 % non-condensing |
| **Storage Relative Humidity** | 0…95 % non-condensing |

## Communications & Management

| | |
|---|---|
| **Emergency Power Off (EPO)** | Yes |
| **Free slots** | 1 |
| **Alarm** | Audible and visible alarms : prioritized by severity |

## Surge Protection and Filtering

| | |
|---|---|
| **Surge energy rating** | 340 J |

## Ordering and shipping details

| | |
|---|---|
| **GTIN** | 731304323068 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 9.29 in (23.6 cm) |
| **Package 1 Width** | 13.50 in (34.3 cm) |
| **Package 1 Length** | 3.82 in (9.7 cm) |
| **Package 1 Weight** | 88.009 lb(US) (39.92 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 3 years repair or replace (excluding battery) and 2 years for battery |

## 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

| | |
|---|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 4975 |
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant with Exemptions |
| REACh Regulation | REACh Declaration |
| 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

| | |
|---|---|
| Optimized Energy Efficiency | Energy efficient product |
| ENERGY STAR® | ENERGY STAR UPS V2.0 (USA) |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | End of Life Information |
| Removable battery | User replaceable |
| Take-back | Yes |

Image of product / Alternate images

**Alternative**

