

# Product data sheet

Specifications



APC Smart-UPS On-Line, 2200VA,  
Rackmount 2U, 120V, 6x 5-20R+1x  
L5-20R NEMA outlets, Network  
Card, Extended runtime, W/ rail kit

SRT2200RMXLA-NC



## Overview

|           |                  |
|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|


## Main

|                           |  |
|---------------------------|--|
| Main Input Voltage        | 120 V  |
| Product or component type | Uninterruptible power supply (UPS)   |
| Main Output Voltage       | 120 V  |
| Rated power in W          | 1800 W   |
| Rated power in VA         | 2200 VA  |
| Input Connection Type     | NEMA 5-20P   |
| output connection type    | 6 NEMA 5-20R<br>1 NEMA L5-20R  |
| number of rack unit       | 2U   |
| Cable length              | 1.8 m  |
| Number of cables          | 1  |
| Provided equipment        | CD with software<br>Documentation CD<br>Installation guide<br>Network management card<br>Rack mounting hardware<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                               | <a href="#">View Runtime Graph</a>     |
| Efficiency                             | <a href="#">View Efficiency Graph</a>  |
| Battery type                           | Lead-acid battery   |
| 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                        | 72 V  |
| Battery charger power                  | 102 W rated   |
| Battery life                           | 3...5 year(s)   |

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 | <a href="#">APCRBC141</a>  |
| Extended runtime    | 1   |

## General

|                                     |                          |
|-------------------------------------|--------------------------|
| UPS type                            | Double conversion online |
| product web sub-family              | High density             |
| Number of power module              | 1400                     |
| Number of power module free slots   | 0                        |
| Number of power module filled slots | 0                        |
| Redundant                           | No                       |

## Physical

|                     |              |
|---------------------|--------------|
| Colour              | Black        |
| Height              | 8.5 cm       |
| Width               | 43.2 cm      |
| Depth               | 58.4 cm      |
| Net weight          | 25 kg        |
| Mounting location   | Front        |
| Mounting preference | Lower        |
| Mounting mode       | Rack-mounted |
| Two post mountable  | 0            |
| USB compatible      | Yes          |
| Mounting position   | Horizontal   |

## Input

|                   |                         |
|-------------------|-------------------------|
| Network frequency | 40...70 Hz auto-sensing |
|-------------------|-------------------------|

## Output

|                                  |                                 |
|----------------------------------|---------------------------------|
| Maximum configurable power in VA | 2200 VA                         |
| Maximum configurable power in W  | 1800 W                          |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains |
| Wave type                        | Sine wave                       |
| Harmonic distortion              | Less than 2 %                   |
| Crest factor                     | 3 : 1                           |
| Bypass type                      | Built-in bypass                 |

## Conformance

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

## 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           | 0...95 % non-condensing           |
| Storage altitude                    | 0.0000000000...15240.0000000000 m |
| Acoustic level                      | 55 dBA                            |
| Heat dissipation                    | 535 Btu/h                         |
| IP degree of protection             | IP20                              |

## Communications & Management

|                     |   |
|---------------------|---|
| Free slots          | 0   |
| Preinstalled device | Network management card 3 with environmental monitoring |
| Alarm               | Audible and visible alarms : prioritized by severity    |
| Emergency power off | Yes   |

## Surge Protection and Filtering

|                   |       |
|-------------------|-------|
| Surge energy rate | 340 J |
|-------------------|-------|

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 24.6 cm  |
| Package 1 Width              | 81 cm    |
| Package 1 Length             | 59.9 cm  |
| Package 1 Weight             | 34.02 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)