Specifications



# APC Smart-UPS On-Line, 1000VA/1000W, Rackmount 2U, 230V, 6x C13 IEC outlets, Network Card, Extended runtime, W/ rail kit

SRT1000RMXLI-NC

#### Overview

| Presentation High density, double-conversion on-line power protection with scalable r |  |  |
|---|--|--|
| Lead time   | Usually in Stock   |  |
| Main  |  |  |
| Main Input Voltage  | 230 V  |  |
| Product or component type   | Uninterruptible power supply (UPS)   |  |
| Main Output Voltage   | 230 V  |  |
| Other Output Voltage  | 220 V<br>240 V   |  |
| Rated power in W 1000 W   |  |  |
| Rated power in VA   | 1000 VA  |  |
| Input Connection Type   | BS1363A British<br>IEC 60320 C14<br>Schuko CEE 7 / EU1-16P   |  |
| output connection type  | 6 IEC 60320 C13  |  |
| Number of rack unit   | 2U   |  |
| Cable length  | 1.8 m  |  |
| Number of cables  | 1  |  |
| Provided equipment  | CD with software<br>Communication cable<br>Country-specific detachable power cord<br>Documentation CD<br>Installation guide<br>Network management card<br>Rack mounting hardware<br>Rack mounting brackets<br>Rack mounting support rails<br>Temperature probe<br>USB cable<br>Warranty card |  |
| Range of product  | Smart-LIPS On-Line   |  |

Range of product

Smart-UPS On-Line

## **Batteries & Runtime**

| Run Time                       | View Runtime Graph 🖾 |  |
|--------------------------------|----------------------|--|
| Battery type                   | Lead-acid battery    |  |
| Battery voltage                | 48 V                 |  |
| Extended runtime               | 1                    |  |
| Number of battery filled slots | 1                    |  |

| Number of battery free slots           | 0          |
|--|------------|
| Battery recharge time                  | 3 h        |
| Number of battery replacement quantity | 1          |
| Battery life                           | 35 year(s) |
| Replacement battery                    | APCRBC155  |
| Battery charger power                  | 97 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                       |
| UPS type                            | Double conversion online |

# Physical

| Colour              | Black         |
|---------------------|---------------|
| Height              | 8.5 cm        |
| Width               | 43.2 cm       |
| Depth               | 50.5 cm       |
| Product weight      | 21 kg         |
| Mounting preference | No preference |
| Mounting mode       | Rack-mounted  |
| Two post mountable  | 0             |
| USB compatible      | Yes           |
| Mounting position   | Vertical      |

# Input

| Input voltage limits | 176275 V full load<br>100275 V |
|----------------------|--------------------------------|
| Network frequency    | 4070 Hz auto-sensing           |

# Output

| Bypass type                        | Built-in bypass                 |
|------------------------------------|---------------------------------|
| Crest factor                       | 3:1                             |
| Harmonic distortion                | Less than 2 %                   |
| Maximum configurable power in VA   | 1000 VA                         |
| Maximum configurable power in<br>W | 1000 W                          |
| Wave type                          | Sine wave                       |
| Output frequency                   | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

| Product certifications | CE<br>EAC<br>UK PSTI  |
|------------------------|---|
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006 |
|                        | EN/IEC 62040-2:2018   |

#### Environmental

| Acoustic level                        | 50 dBA                       |  |
|---------------------------------------|------------------------------|--|
| Heat dissipation                      | 317 Btu/h                    |  |
| Operating altitude                    | 010000 ft                    |  |
| Ambient air temperature for operation | 040 °C                       |  |
| Ambient air temperature for storage   | -2050 °C                     |  |
| Storage altitude                      | 0.00000000015240.000000000 m |  |
| IP degree of protection               | IP20                         |  |
| Relative humidity                     | 095 % non-condensing         |  |
| Storage Relative Humidity             | 095 % non-condensing         |  |

## **Communications & Management**

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

## **Surge Protection and Filtering**

Surge energy rate

432 J

#### **Packing Units**

| <b>.</b>                     |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 24.5 cm  |
| Package 1 Width              | 69.0 cm  |
| Package 1 Length             | 59.5 cm  |
| Package 1 Weight             | 32.58 kg |

#### **Contractual warranty**

Warranty

3 years repair or replace (excluding battery) and 2 years for battery

# Lenvironmental 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  $\geq$ 

| Q |   |                               |  |  |
|---|---|-------------------------------|--|--|
|   | Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 1843                          |  |  |
|   | 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            |
| SCIP Number                            | B2b22a56-41f2-497e-9ea6-cf093b3b8bd3 |
| REACh Regulation                       | REACh Declaration                    |
| U Energy efficiency                    |                                      |
| Optimized Energy Efficiency            | Energy efficient product             |

#### Use Again

| $^{\circlearrowright}$ Repack and remanufacture |                         |
|---|-------------------------|
| Circularity Profile                             | End of Life Information |
| Removable battery                               | User replaceable        |
| Take-back                                       | Yes                     |

Product datasheet

# SRT1000RMXLI-NC

Image of product / Alternate images

Alternative

