

# Product datasheet

Specifications



APC Smart-UPS On-Line, 3kVA, Rackmount 3U, 230V, 6x C13+2x C19 IEC outlets, Network Card, Extended runtime, W/ rail kit, W/ Lithium-ion external battery

SRTL3000RMXLI-NC

⚠ To be discontinued

⚠ To be discontinued on: 30 June 2025

⚠ To be end-of-service on: 8 Jan 2033

## Overview

|              |                                                                                 |
|--------------|---------------------------------------------------------------------------------|
| Presentation | High density, double-conversion on-line power protection with scalable runtime. |
| Lead time    | Usually in Stock                                                                |

## Main

|                           |                                                                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Main Input Voltage        | 230 V                                                                                                                                     |
| Product or component type | Uninterruptible power supply (UPS)                                                                                                        |
| Other Input Voltage       | 220 V<br>240 V                                                                                                                            |
| Main Output Voltage       | 230 V                                                                                                                                     |
| Other Output Voltage      | 220 V<br>240 V                                                                                                                            |
| Rated power in W          | 2700 W                                                                                                                                    |
| rated power in VA         | 3000 VA                                                                                                                                   |
| Input Connection Type     | IEC 60320 C20                                                                                                                             |
| output connection type    | 6 IEC 60320 C13<br>2 IEC 60320 C19                                                                                                        |
| Number of rack unit       | 3U                                                                                                                                        |
| Cable length              | 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> |
| Battery type    | Li-Ion (Lithium-Ion)               |
| Battery voltage | 48 V                               |

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

|                                |                |
|--------------------------------|----------------|
| Extended runtime               | 1              |
| Number of battery filled slots | 0              |
| Number of battery free slots   | 0              |
| Battery recharge time          | 4 h            |
| Battery life                   | 5...10 year(s) |
| Battery charger power          | 158 W rated    |

## General

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

## Physical

|                     |                               |
|---------------------|-------------------------------|
| Colour              | Black with silver front bezel |
| Height              | 12.8 cm                       |
| Width               | 43.2 cm                       |
| Depth               | 63.9 cm                       |
| Net weight          | 29.2 kg                       |
| Mounting preference | No preference                 |
| Mounting mode       | Rack-mounted with kit         |
| Two post mountable  | 0                             |
| USB compatible      | Yes                           |
| Mounting position   | Horizontal<br>Vertical        |

## Input

|                      |                         |
|----------------------|-------------------------|
| Input voltage limits | 160...275 V             |
| Network frequency    | 40...70 Hz auto-sensing |

## Output

|                                  |                                 |
|----------------------------------|---------------------------------|
| Bypass type                      | Built-in bypass                 |
| Crest factor                     | 3 : 1                           |
| Harmonic distortion              | Less than 2 %                   |
| Maximum configurable power in VA | 3000 VA                         |
| Maximum configurable power in W  | 2700 W                          |
| Wave type                        | Sine wave                       |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

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

## Environmental

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| Acoustic level                        | 50 dBA                            |
| Heat dissipation                      | 780 Btu/h                         |
| Operating altitude                    | 0...10000 ft                      |
| Ambient air temperature for operation | 0...40 °C                         |
| Ambient air temperature for storage   | -20...50 °C                       |
| Storage altitude                      | 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 | 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

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 24.5 cm |
| Package 1 Width              | 87 cm   |
| Package 1 Length             | 60 cm   |
| Package 1 Weight             | 41 kg   |

## Contractual warranty

|          |                          |
|----------|--------------------------|
| Warranty | 5 year repair or replace |
|----------|--------------------------|

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 >](#)

| <div>Environmental footprint</div> |                                               |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Environmental Disclosure                                                                                            | <a href="#">Product Environmental Profile</a> |

Use Better

| <div>Materials and Substances</div> |                                      |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Packaging made with recycled cardboard                                                                               | Yes                                  |
| Packaging without single use plastic                                                                                 | No                                   |
| <a href="#">EU RoHS Directive</a>                                                                                    | Compliant with Exemptions            |
| SCIP Number                                                                                                          | A64c500c-f72a-458b-8faa-8175a94429fe |
| REACH Regulation                                                                                                     | <a href="#">REACH Declaration</a>    |

| <div>Energy efficiency</div> |                          |
|----------------------------------------------------------------------------------------------------------------|--------------------------|
| Optimized Energy Efficiency                                                                                    | Energy efficient product |

Use Again

| <div>Repack and remanufacture</div> |                                         |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Circularity Profile                                                                                                    | <a href="#">End of Life Information</a> |
| Removable battery                                                                                                      | User replaceable                        |
| Take-back                                                                                                              | Yes                                     |