

# 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

## Overview

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

## Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 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 2 IEC 60320 C19
Number of rack unit	3U
Cable length	1.83 m
Number of cables	1
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

## Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	48 V
Battery charger power	158 W rated
Battery power in VAh	612 VAh capacity

632 VAh runtime

<b>Battery life</b>	5...10 year(s)
<b>Battery option</b>	XBP48RM1U2-LI 1 1264 VAh XBP48RM1U2-LI 2 1896 VAh XBP48RM1U2-LI 3 2528 VAh XBP48RM1U2-LI 4 3160 VAh XBP48RM1U2-LI 5 3792 VAh XBP48RM1U2-LI 6 4424 VAh XBP48RM1U2-LI 7 5056 VAh XBP48RM1U2-LI 8 5688 VAh
<b>Extended runtime</b>	1

## General

<b>Product web sub-family</b>	Lithium-Ion
<b>Number of power module free slots</b>	0
<b>Number of power module filled slots</b>	0
<b>Redundant</b>	No

## Physical

<b>Colour</b>	Black with silver front bezel
<b>Height</b>	12.8 cm
<b>Width</b>	43.2 cm
<b>Depth</b>	63.9 cm
<b>Net weight</b>	30.5 kg
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Rack-mounted with kit
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Horizontal Vertical

## Input

<b>Network frequency</b>	40...70 Hz auto-sensing
<b>Input voltage limits</b>	160...275 V

## Output

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

## Conformance

<b>Product certifications</b>	CE
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EAC

<b>Marking</b>	CE Mark
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 % non-condensing
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-20...50 °C
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage altitude</b>	0.00...15240.00 m
<b>Acoustic level</b>	50 dBA
<b>Heat dissipation</b>	317 Btu/h
<b>IP degree of protection</b>	IP20

## Communications & Management

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

## Surge Protection and Filtering

<b>Surge energy rate</b>	432 J
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	24.5 cm
<b>Package 1 Width</b>	87 cm
<b>Package 1 Length</b>	60 cm
<b>Package 1 Weight</b>	41.4 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	Yes
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>Optimized Energy Efficiency</b>	Energy efficient product

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**Take-back** Take-back program available

## **Contractual warranty**

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**Warranty** 5 year repair or replace

**Recommended replacement(s)**