

# Product datasheet

Specifications



APC Smart-UPS On-Line, 3kVA,  
Lithium-ion, Rackmount 4U, 230V,  
6x C13+2x C19 IEC outlets,  
SmartSlot, Extended long runtime,  
Rail kit included

SRTL3000RM4UXLI

## Overview

**Presentation** High density, double-conversion on-line power protection with long runtime

**Lead time**

## Main

**Main Input Voltage** 230 V

**Other Input Voltage** 220 V

**Main Output Voltage** 230 V

**Other Output Voltage** 220 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

**Number of rack unit** 4U

**Cable length** 1.83 m

**Number of cables** 1

**Battery type** Li-Ion (Lithium-Ion)

## General

**Product web sub-family** Lithium-Ion

**Number of power module free slots** 0

**Number of power module filled slots** 0

**Redundant** No

## Physical

**Colour** Black with silver front bezel

**Height** 17.1 cm

**Width** 43.2 cm

**Depth** 63.9 cm

<b>Net weight</b>	44.5 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
<b>Marking</b>	CE Mark

## 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

## Batteries & Runtime

<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery voltage</b>	48 V
<b>Battery charger power</b>	158 W rated
<b>Battery power in VAH</b>	2400 VAh capacity

2880 VAh runtime

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<b>Battery life</b>	5...10 year(s)
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<b>Battery option</b>	XBP48RM2U-LI 1 5760 VAh XBP48RM2U-LI 2 8640 VAh
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<b>Extended runtime</b>	1
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## Communications & Management

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<b>Free slots</b>	1
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<b>Alarm</b>	Audible and visible alarms : prioritized by severity
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<b>Emergency power off</b>	Yes
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## Surge Protection and Filtering

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

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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## Offer Sustainability

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<b>EU RoHS Directive</b>	Under investigation
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## Contractual warranty

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<b>Warranty</b>	5 year repair or replace
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## Recommended replacement(s)