

# Product data sheet

Specifications



## APC Smart-UPS RT 3000VA, 120V, 6x NEMA 5-15R & 2x NEMA 5-20R outlets

SURTA3000XL

⚠ Discontinued on: Oct 1, 2025

⚠ To be end-of-service on: Oct 1, 2027

① To be discontinued

## Overview

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

## Main

Main Input Voltage	120 V AC 1 phase
Product or component type	Uninterruptible power supply (UPS)
Main Output Voltage	120 V AC 1 phase
Rated power in W	2100 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L5-30P
Output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Number of rack unit	3U
Cable length	2.4 m
Number of cables	1
Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual
Range of product	Smart-UPS On-Line

## Complementary

Battery type	Lead-acid internal included
UPS connectivity	Serial port USB port
Mounting mode	Tower

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Battery type	Lead-acid battery
Extended runtime	1
Number of battery filled slots	2

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

Battery recharge time	2.5 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Replacement battery	APCRBC140 
Battery charger power	339 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
UPS type	Double conversion online

## Physical

Colour	Black
Height	432 mm
Width	130 mm
Depth	660 mm
Net weight	54.55 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Input voltage limits	90...150 V
Network frequency	50/60 Hz +/- 5 Hz auto-sensing

## Output

Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1
Harmonic distortion	Less than 3 %
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2100 W
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains

## Conformance

Product certifications	CSA
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## Environmental

Acoustic level	55 dBA
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Heat dissipation	655 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 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	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

Surge energy rate	480 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	34.7 cm
Package 1 Width	98 cm
Package 1 Length	60.3 cm
Package 1 Weight	63.64 kg

## Contractual warranty

Warranty	2 years repair or replace
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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 >](#)

### Environmental footprint

Total lifecycle Carbon footprint	11853
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
REACH Regulation	<a href="#">REACH Declaration</a>

### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Again

### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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