

# SURTA3000XL

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



## Overview

Lead time	Usually in Stock
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## Main

Nominal Input Voltage	120 V
Output voltage	120 V
Rated power in W	2100 W
Rated power in VA	3000 VA
Plug standard	NEMA L5-30P
Nb of power socket outlets	6 NEMA 5-15R 2 NEMA 5-20R
Number of rack unit	3U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery type	Lead-Acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User Manual

## General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

## Physical

Color	Black
Height	17.01 in (43.2 cm)
Width	5.12 in (13 cm)
Depth	25.98 in (66 cm)
Net Weight	120.26 lb(US) (54.55 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Input Frequency	50/60 Hz +/- 5 Hz auto-sensing
Efficiency at full load	90...150 V

## Output

Max Configurable Power (Watts)	2100 W
Harmonic distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Internal Bypass (Automatic and Manual)
Maximum configurable power in VA	3000 VA

## Conformance

Product certifications	CSA
Standards	FCC Part 15 class A UL 1778

## Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	655 Btu/h
IP degree of protection	IP20

## Batteries & Runtime

Included Battery Modules	2
Typical recharge time	2.5 h
RBC Quantity	1
Battery Charge Power (Watts)	339 W rated
Battery power in VAh	850 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192XLBP 1 2550 VAh SURT192XLBP 2 4250 VAh SURT192XLBP 3 5950 VAh SURT192XLBP 4 7650 VAh SURT192XLBP 5 9350 VAh SURT192XLBP 10 17850 VAh
Extendable Run Time	1






## Communications & Management

Free slots	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : Overload and Bypass Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#"> REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#"> EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#"> Yes</a>
Environmental Disclosure	<a href="#"> Product Environmental Profile</a>
Circularity Profile	<a href="#"> End Of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

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