

# Product data sheet

Specifications



## APC Smart-UPS RT 2200VA, 120V, 6x NEMA 5-15R outlets

SURTA2200XL

Discontinued on: 15 June 2022

Discontinued

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1600 W
Rated power in VA	2200 VA
Input Connection Type	NEMA 5-20P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	1.83 m
Number of cables	1
Provided equipment	CD with software Documentation CD Installation guide Smart UPS signalling RS-232 cable User manual USB cable

### Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery charger power	144 W rated
Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC57</a> <a href="#">↗</a> <a href="#">SURTA48RMXLBP2U</a> <a href="#">↗</a>
Extended runtime	1

General

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

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	55.9 cm
Net weight	27.5 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

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

Output

Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1600 W
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Wave type	Sine wave
Harmonic distortion	Less than 3 %
Crest factor	3 : 1
Bypass type	Built-in bypass

Conformance

Product certifications	BSMI CSA
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing

Storage altitude	0.00...15240.00 m
Acoustic level	45 dBA
Heat dissipation	587 Btu/h
IP degree of protection	IP20

## Communications & Management

Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

## Surge Protection and Filtering

Surge energy rate	540 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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
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

## Contractual warranty

Warranty	2 years repair or replace
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## Recommended replacement(s)

SURTA2200XL is replaced by:

1x



APC Smart-UPS On-Line, 2200VA, Tower, 120V, 6x 5-20R+1x L5-20R NEMA outlets, SmartSlot, Extended runtime, W/O rail kit  
SRT2200XLA