

# Product datasheet

Specifications



## APC Smart-UPS SRT 3000VA 208/230V IEC

SRT3000XLW-IEC

### Overview

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

### Main

<b>Main Input Voltage</b>	208 V 230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	208 V 230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	2700 W
<b>Rated power in VA</b>	3000 VA
<b>Input Connection Type</b>	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
<b>Output connection type</b>	6 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
<b>Cable length</b>	2.44 m
<b>Number of cables</b>	3
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Removable support feet Smart UPS signalling RS-232 cable USB cable

### General

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

## Physical

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	63.5 cm
Net weight	31.3 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

## Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V adjustable (half load)

## Output

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

## Conformance


Product certifications	CE EAC ENERGY STAR V2.0 (USA) RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## 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	-15...45 °C
Storage Relative Humidity	0...95 % non-condensing

Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	703 Btu/h
IP degree of protection	IP20

## Batteries & Runtime

Number of battery filled slots	1
Battery recharge time	3 h
Number of battery replacement quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery voltage	96 V
Battery charger power	168 W rated
Battery power in VAH	505 VAh runtime
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC152</a> 
Battery option	SRT96BP 1 1515 VAh SRT96BP 2 2525 VAh SRT96BP 3 3535 VAh SRT96BP 4 4545 VAh SRT96BP 5 5555 VAh SRT96BP 6 6565 VAh SRT96BP 8 8585 VAh SRT96BP 10 10605 VAh
Extended runtime	1

## Communications & Management

Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes


## Surge Protection and Filtering

Surge energy rate	340 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	87.1 cm
Package 1 Length	59.9 cm
Package 1 Weight	36.74 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a> 
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes

<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>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

### Contractual warranty

<b>Warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery
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### Recommended replacement(s)