

# Product datasheet

Specifications



## APC Smart-UPS On-Line, 1000VA/1000W, Tower, 230V, 6x C13 IEC outlets, SmartSlot, Extended runtime, W/O rail kit

SRT1000XLI

### Overview


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

### Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1000 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Output connection type	6 IEC 60320 C13
Cable length	1.83 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

### Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery voltage	48 V
Battery charger power	97 W rated
Battery power in VAh	293 VAh runtime

Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC155</a> 
Battery option	SRT48BP 1 879 VAh SRT48BP 2 1465 VAh SRT48BP 3 2051 VAh SRT48BP 4 2637 VAh SRT48BP 5 3223 VAh SRT48BP 6 3809 VAh SRT48BP 8 4981 VAh SRT48BP 10 6153 VAh
Extended runtime	1

## General

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

## Physical

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	50.5 cm
Net weight	20.5 kg
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 40% load 176...275 V

## Output

Maximum configurable power in W	1000 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	Built-in bypass
Maximum configurable power in VA	1000 VA

## Conformance

Product certifications	CE
------------------------	----

<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
------------------	--

## 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

## Communications & Management

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

## Surge Protection and Filtering

<b>Surge energy rate</b>	432 J
--------------------------	-------

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	24.6 cm
<b>Package 1 Width</b>	74.9 cm
<b>Package 1 Length</b>	59.4 cm
<b>Package 1 Weight</b>	29.6 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<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>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

## Contractual warranty

---

Warranty

3 years repair or replace (excluding battery) and 2 years for battery

Recommended replacement(s)