

Product datasheet

Specifications



APC Smart-UPS SRT 1000VA 230V



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
Provided Equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

Batteries & Runtime

Run Time	View Runtime Graph
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 Voltage	48 V
Battery Charger Power	97 W rated
Battery Life	3...5 year(s)
Replacement Battery	APCRBC155

Extended Runtime	1
------------------	---

General

Ups Type	Double conversion online
----------	--------------------------

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 Va	1000 VA
----------------------------------	---------

Maximum Configurable Power In W	1000 W
---------------------------------	--------

Output Frequency	50/60 Hz +/- 3 Hz sync to mains
------------------	---------------------------------

Wave Type	Sine wave
-----------	-----------

Harmonic Distortion	Less than 2 %
---------------------	---------------

Crest Factor	3 : 1
--------------	-------

Bypass Type	Built-in bypass
-------------	-----------------

Conformance

Product Certifications	CE EAC
------------------------	-----------

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	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing
Storage Altitude	0.00...15240.00 m
Acoustic Level	50 dBA
Heat Dissipation	317 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	432 J
-------------------	-------

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	74.9 cm
Package 1 Length	59.4 cm
Package 1 Weight	29.6 kg

Contractual warranty

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

Sustainability


Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performances. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

[Learn more about Green Premium >](#)




Energy Efficient Take-back Transparency RoHS/REACH


Resource performance

 Energy Efficient Product

 Take-Back Program Available

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
