Product datasheet

Specifications

Green Premium™

APC Smart-UPS On-Line, 1000VA, Tower, 120V, 6x 5-15R NEMA outlets, SmartSlot, Extended runtime, W/O rail kit

SRT1000XLA

Overview

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

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	900 W
Rated Power In Va	1000 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	6 NEMA 5-15R
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 ⤢
Efficiency	View Efficiency Graph ⤢
Battery Type	Lead-acid battery
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Voltage	48 V
Battery Charger Power	102 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	50.8 cm
Net Weight	22 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	50...150 V 40% load 80...150 V

Output

Maximum Configurable Power In Va	1000 VA
Maximum Configurable Power In W	900 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	ENERGY STAR V2.0 (USA)

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^{TM} 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-CO_2 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

Environmental Certifications

✓ Energy Star®   ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information

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