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

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 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

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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	APCRBC155 ↗
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

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

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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

Recommended replacement(s)