

Product datasheet

Specifications



APC Smart-UPS On-Line, 1500VA/
1500W, Tower, 230V, 6x IEC C13
outlets, SmartSlot, Extended
runtime, Rail kit excluded

SRT1500XLI


Overview


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

Main

Main Input Voltage	230 V
product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1500 W
Rated power in VA	1500 VA
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13
Cable length	1.8 m
Number of cables	1
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card
range of product	Smart-UPS On-Line

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	108 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

Output

Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1500 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 UK PSTI
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	0.0000000000...15240.0000000000 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
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.5 cm
Package 1 Width	69.0 cm
Package 1 Length	59.5 cm
Package 1 Weight	32.58 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

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](#)

Image of product / Alternate images

Alternative



