

Product datasheet

Specifications



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

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
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	1.83 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
Battery voltage	48 V
Battery charger power	108 W rated
Battery power in VAh	324 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC155

Battery option	SRT48BP 1 972 VAh SRT48BP 2 1620 VAh SRT48BP 3 2268 VAh SRT48BP 4 2916 VAh SRT48BP 5 3564 VAh SRT48BP 6 4212 VAh SRT48BP 8 5508 VAh SRT48BP 10 6804 VAh
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Extended runtime	1
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General

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

Colour	Black
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Height	43.2 cm
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Width	8.5 cm
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Depth	50.5 cm
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Net weight	20.5 kg
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Mounting preference	No preference
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Mounting mode	Rack-mounted with kit
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Two post mountable	0
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USB compatible	Yes
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Mounting position	Vertical
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Input

Network frequency	40...70 Hz auto-sensing
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Input voltage limits	100...275 V
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Output

Maximum configurable power in W	1500 W
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Harmonic distortion	Less than 2 %
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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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Crest factor	3 : 1
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UPS type	Double conversion online
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Wave type	Sine wave
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Bypass type	Built-in bypass
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Maximum configurable power in VA	1500 VA
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Conformance

Product certifications	CE EAC
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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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
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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
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Recommended replacement(s)