

# Product data sheet

Specifications



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

SRT1500XLI

### Overview

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

### Main

<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	1500 W
<b>Rated power in VA</b>	1500 VA
<b>Plug standard</b>	IEC 60320 C14
<b>Output connection type</b>	6 IEC 60320 C13
<b>Cable length</b>	1.83 m
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

### General

<b>Product web sub-family</b>	High density
<b>Number of power module free slots</b>	0
<b>Number of power module filled slots</b>	0
<b>Redundant</b>	No

### Physical

<b>Colour</b>	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 W	1500 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	1500 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

## 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	<a href="#">APCRBC155</a> 
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
Extended runtime	1

## Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
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

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Under investigation
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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)