

# Product data sheet

## Characteristics

# SUA1500X93

## APC Smart-UPS 1500VA USB 120V SHIPBOARD (Not for sale in CO, VT or WA) (Not for sale in CO, VT or WA)



### Overview

Presentation	High availability, ruggedized power protection for shipboard and other transportation-applications.
Lead time	Usually Ships within 4 Weeks

### General

Provided equipment	Smart UPS signalling RS-232 cable User manual USB cable
Additional specification	TAA compliance
Number of tare power	30 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Variant option	Shipboard

### Physical

Cable length	6 Ft (1.83 m)
Color	Black
Depth	17.28 In (43.9 cm)
Height	8.50 In (21.6 cm)
Mounting Location	Front
Mounting preference	No preference
Product Weight	53.11 Lb(US) (24.09 kg)
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	6.69 In (17 cm)

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## Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-15P
Efficiency at full load	75...154 V adjustable 82...144 V
Number of cables	1
Nominal Input Voltage	120 V

## Output

Kw Rating	980 W
Max Configurable Power (Watts)	980 W
Harmonic distortion	Less than 5%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Nb of power socket outlets	8 NEMA 5-15R
Output voltage	120 V
Maximum configurable power in VA	1440 VA
Rated power in VA	1440 VA

## Conformance

Product Certifications	CSA TAA compliance
Standards	UL 1778

## Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 Ft (0.00...15240.00 m)
Acoustic level	45 dBA
Heat dissipation	135 Btu/H

## Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 H
RBC Quantity	1
Liquid Electrolyte Value	0
Battery Charge Power (Watts)	136 W rated
Battery power in VAH	408 VAh runtime
Battery life	3...5 Year(S)
Extendable Run Time	0

## Communications & Management

Free slots	0
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

Surge energy rating	320 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

## Ordering and shipping details

GTIN	00731304195061
Package weight(Lbs)	58.11 Lb(US) (26.36 kg)

## Packing Units

Package 1 Height	15.00 In (38.1 cm)
Package 1 width	12.99 In (33 cm)
Package 1 Length	22.99 In (58.4 cm)
Number of Units in Package 3	24

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Optimized Energy Efficiency	Energy efficient product

## Contractual warranty

Warranty	2 years repair or replace
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Product Life Status : **Commercialised**

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