

Product data sheet

Characteristics

SUA1500X427

APC Smart UPS 1500VA 120V Alarm Disabled
with 3 Yr Extended Warranty



Commercial status

This Product is Obsolete : APR 24, 2023

⚠ This Product is Obsolete

Overview

Lead time	Usually Ships within 2 Weeks
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Main

Main Input Voltage	120 V
Output voltage	120 V
Kw Rating	980 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
Output connection type	8 NEMA 5-15R
Cable length	6 Ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User Manual USB cable

Batteries & Runtime

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 H
RBC Quantity	1
Battery Life	3...5 Year(S)
Battery Charge Power (Watts)	136 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Variant option	Factory Set Voltage

Physical

Color	Black
Height	8.5 In (21.6 cm)
Width	6.7 In (17 cm)
Depth	17.3 In (43.9 cm)
Net Weight	53.11 Lb(US) (24.09 kg)
Mounting location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable
USB compatible	Yes

Input

Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	1440 VA
Max Configurable Power (Watts)	980 W
Topology	Line Interactive
Wave type	Sine wave
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	BSMI[RETURN]CSA
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	45 dBA
Heat dissipation	135 Btu/H
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 Ft (0.0000000000...15240.0000000000 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	459 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	3606487071976
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Under investigation
Toxic heavy metal free	Yes
Mercury free	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	2 years repair or replace
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Product Life Status : End of commercialisation
