

SMT1500X448

APC Smart-UPS 1500VA LCD 120V with AP9631
Installed (Not for sale in CO, VT or WA)



Overview

Lead time	Usually Ships within 2 Weeks
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General

Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable USB cable Web/SNMP management card
Performance multiplier	1
Number of tare power	30 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	WS
Value multiplier	1
Variant option	Web/SNMP card AP9631 preinstalled

Physical

Cable length	6 Ft (1.83 m)
Color	Black
Depth	17.28 In (43.9 cm)
Height	8.62 In (21.9 cm)
Mounting location	Front
Mounting preference	No preference
Net Weight	53.11 Lb(US) (24.09 kg)
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	6.73 In (17.1 cm)

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

Rated power in W	1000 W
Max Configurable Power (Watts)	1000 W
Harmonic distortion	Less than 5%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Nb of power socket outlets	8 NEMA 5-15R
Curve equation	Efficiency
Curve fixed loss	0.0097
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0009
Curve square loss	0.0112
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the US DOE Test Procedure for Un-interruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	1440 VA
Rated power in VA	1440 VA
Transfer Time	4ms typical : 8ms maximum

Conformance

Product certifications	CUL Listed
Standards	UL 1778
Equipment protection policy	Lifetime : \$150000

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
Show note OP temperature	No

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 curve	Z
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
Pre-Installed SmartSlot™ Cards	Network management card 2 with environmental monitoring
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

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	00731304284314
Package weight(Lbs)	60.03 Lb(US) (27.23 kg)

Packing Units

Package 1 Height	14.80 In (37.6 cm)
Package 1 width	12.91 In (32.8 cm)
Package 1 Length	23.43 In (59.5 cm)
Number of Units in Package 3	24

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
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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Product Life Status : Commercialised
