Product data sheet Characteristics

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

General

Provided equipment	CD with software	
	Documentation CD	
	Smart UPS signalling RS-232 cable	
	USB cable	
	Web/SNMP management card	
Number of tare power	30 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
Variant option	Web/SNMP card AP9631 preinstalled	

Physical

Cabla lanath	C Ft (4 00 ···)	
Cable length	6 Ft (1.83 m)	
Color	Black	
Depth	17.28 ln (43.9 cm)	
Height	8.62 ln (21.9 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	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	75154 V adjustable 82144 V
Number of cables	1
Nominal Input Voltage	120 V

Output

Kw Rating	1000 W
Max Configurable Power (Watts)	1000 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
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	32104 °F (040 °C)
Relative Humidity	095 %
Operating altitude	010000 ft
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage Relative Humidity	095 %
Storage altitude	050000 Ft (0.0015240.00 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	35 Year(S)	
Extendable Run Time	0	

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 : $\mbox{\it m}$

Ordering and shipping details

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

Packing Units

Package 1 Height	14.80 ln (37.6 cm)	
Package 1 width	12.91 ln (32.8 cm)	
Package 1 Length	23.43 ln (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 E 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	

Product Life Status : Commercialised

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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