

SUA1500X93

APC Smart-UPS 1500VA USB 120V SHIPBOARD



Overview

Model Name	APC Smart-UPS 1500VA USB 120V SHIPBOARD
Includes	Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually Ships within 4 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Brazil , Canada , Cayman Islands , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	980 Watts / 1440 VA
Max Configurable Power (Watts)	980 Watts / 1440 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Crest Factor	--
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(8) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	6 feet (1.83 meters) (1.83 meters)
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC7
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , USB
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 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	8.5 inches (216.0 mm) (216.0 mm)
Maximum Width	6.7 inches (170.0 mm)
Maximum Depth	17.3 inches (439.0 mm) (439.0 mm)
Net Weight	53.0 lbs (24.09 kg) (24.09 kg)
Shipping Weight	58.0 lbs (26.36 kg) (26.36 kg)
Shipping Height	15.0 inches (381.0 mm) (381.0 mm)
Shipping Width	13.0 inches (330.0 mm) (330.0 mm)
Shipping Depth	23.0 inches (584.0 mm) (584.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	24.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C) (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters) (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C) (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters) (0-15000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	135.000 BTU/hr

Conformance

Approvals	CSA , UL 1778
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
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