

SMC1500C

APC Smart-UPS C 1500VA LCD 120V with SmartConnect



Overview

Model Name	APC Smart-UPS C 1500VA LCD 120V with SmartConnect
Includes	CD with software , Documentation CD , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Aruba , Bahamas , Barbados , Bermuda , Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Haiti , Honduras , Jamaica , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	900 Watts / 1440 VA
Max Configurable Power (Watts)	900 Watts / 1440 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127V
Other Output Voltages	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)
Input voltage range for main operations	93 - 130 V
Input voltage adjustable range for mains operation	85 - 136V
Other Input Voltages	110 , 127

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Typical recharge time	3 hour(s)
Replacement Battery	RBC6
RBC Quantity	1

Communications & Management

Interface Port(s)	USB
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)	--

Surge Protection and Filtering

Surge energy rating	680 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	8.62 inches (219.0 mm)
Maximum Width	6.73 inches (171.0 mm)
Maximum Depth	17.28 inches (439.0 mm)
Net Weight	44.31 lbs (20.11 kg)
Shipping Weight	49.91 lbs (22.64 kg)
Shipping Height	12.99 inches (330.0 mm)
Shipping Width	12.99 inches (330.0 mm)
Shipping Depth	23.23 inches (590.0 mm)
Color	Black
Units per Pallet	12.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	225.000 BTU/hr

Conformance

Approvals	CSA , CSA C22.2 No. 107.1 , FCC Part 15 Class A , ICES-003 , UL 1778
Standard warranty	2 years repair or replace
Equipment protection policy	Lifetime : \$150000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs