Product data sheet
Characteristics

SMT2200
APC Smart-UPS 2200VA LCD 120V

Overview

Model Name	APC Smart-UPS 2200VA LCD 120V
Includes	CD with software , Documentation CD , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Canada , Colombia , Costa Rica , Dominican-Republic , Ecuador , El Salvador , Guadeloupe , Guatemala , Honduras , Mexico , Nicaragua , Panama , Puerto Rico , United States

Output

Output Power Capacity	1920 Watts / 1920 VA
Max Configurable Power (Watts)	1980 Watts / 2200 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) NEMA 5-20R (Battery Backup) , (8) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-20P
Cord Length	6 feet (1.83 meters)
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	RBC55
RBC Quantity	1

Communications & Management

Interface Port(s)	SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
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)	Yes

Surge Protection and Filtering

Surge energy rating	530 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	17.0 inches (432.0 mm)
Maximum Width	7.7 inches (196.0 mm)
Maximum Depth	21.42 inches (544.0 mm)
Rack Height	0 U
Net Weight	112.0 lbs (50.91 kg)
Shipping Weight	134.0 lbs (60.91 kg)
Shipping Height	22.0 inches (559.0 mm)
Shipping Width	15.0 inches (381.0 mm)
Shipping Depth	30.0 inches (762.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
SCC Codes	0073130426869 7
Units per Pallet	9.0

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	275.000 BTU/hr

Conformance

Approvals	CSA , ENERGY STAR V1.0 (USA) , FCC Part 15 Class A , UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery , optional extended-warranties available , optional on-site warranties available
Equipment protection policy	Lifetime : $150000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs

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