



SUA2200RMXL3U has not been replaced. Please contact your customer care center for more information.

Overview

Model Name	APC Smart-UPS XL 2200VA RM 3U 120V
Includes	CD with software , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Canada , United States , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	1850 Watts / 1850 VA
Max Configurable Power (Watts)	1980 Watts / 2200 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
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) NEMA 5-20R (Battery Backup) , (9) 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	2.44 meters
Input voltage range for main operations	82 - 147 V
Input voltage adjustable range for mains operation	75 - 154V
Transfer Time	2-4 ms

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC105
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot
Available SmartSlot™ Interface Quantity	1
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 : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	880 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	--

Physical

Maximum Height	133.0 mm
Maximum Width	483.0 mm
Maximum Depth	660.0 mm
Rack Height	3 U
Net Weight	59.55 kg
Shipping Weight	69.55 kg
Shipping Height	305.0 mm
Shipping Width	610.0 mm
Shipping Depth	813.0 mm
Color	Black
Units per Pallet	8.0

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	53.000 dB
Online Thermal Dissipation	375.000 BTU/hr

Conformance

Approvals	CSA , FCC Part 15 Class A , UL 1449 , UL 1778
Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available
Equipment protection policy	Lifetime : \$150000