



Overview

Model Name	APC Smart UPS 2200 VA USB 120V RM 2U with SU029RM2U installed
Includes	CD with software , Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Antigua And Barbuda , Bolivia , Brazil , Canada , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , Turks And Caicos Islands , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	1980 Watts / 2200 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
Crest Factor	--
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(1) NEMA L5-20R (Battery Backup) , (2) NEMA 5-15R (Battery Backup) , (2) NEMA 5-20R (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 - 144 V
Input voltage adjustable range for mains operation	75 - 154V

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	RBC43
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , Smart-Slot , USB
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 : overload continuous tone alarm
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	89.0 mm
Maximum Width	483.0 mm
Maximum Depth	660.0 mm
Rack Height	2 U
Net Weight	43.64 kg
Shipping Weight	56.82 kg
Shipping Height	254.0 mm
Shipping Width	622.0 mm
Shipping Depth	980.0 mm
Color	Black
Units per Pallet	8.0

Environmental

Operating Environment	0 - 45 °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	47.000 dB
Online Thermal Dissipation	300.000 BTU/hr

Conformance

Approvals	CSA , UL 1778
Standard warranty	2 years repair or replace
Equipment protection policy	Lifetime : \$150000