Product data sheet
Characteristics

SRC2000XLI
APC Smart-UPS RC 2000VA 230V

Overview

Model Name	APC Smart-UPS RC 2000VA 230V
Includes	CD with software , Smart UPS signalling RS-232 cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Argentina , Bolivia , Brazil , Chile , Colombia , KOREA, REPUBLIC OF , Paraguay , Peru , Philippines , Singapore

Output

Output Power Capacity	1400 Watts / 2000 VA
Max Configurable Power (Watts)	1400 Watts / 2000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 or 230V nominal output voltage
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Other Output Voltages	220V
Crest Factor	3 : 1
Crest Factor	Double Conversion Online
Waveform Type	Sine wave
Output Connections	(1) Hard Wire 3-wire (H N + G) (Battery Backup) , (8) IEC 320 C13 (Battery Backup)
Bypass	Built-in Bypass

Input

Nominal Input Voltage	230V
Input Frequency	45 - 65 Hz (auto sensing)
Input Connections	IEC-320 C20
Cord Length	2.44 meters
Input voltage range for main operations	160 - 280 V
Input voltage adjustable range for mains operation	100 - 280V
Other Input Voltages	220

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
Included Battery Modules	1
Battery Slots Empty	1
Typical recharge time	2 hour(s)
Replacement Battery	APCRBC121

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 : Overload and Bypass Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	420 joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	RJ-45 Modem/Fax protection (four wire dual line)

Physical

Maximum Height	175.0 mm
Maximum Width	432.0 mm
Maximum Depth	457.0 mm
Rack Height	4 U
Net Weight	26.3 kg
Shipping Weight	29.9 kg
Shipping Height	337.0 mm
Shipping Width	622.0 mm
Shipping Depth	597.0 mm
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	12.0

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	652.000 BTU/hr

Conformance

Approvals	EN 60950 , EN/IEC 62040-1-1 , EN/IEC 62040-2 , IEC 60950 , ISO 9001

Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available

Sustainable Offer Status

RoHS	Compliant