



APC SRC 3000VA 230V with Automatic Shutdown Custom Firmware and Relay I/O card

SRC3000XLIX551

Call for More Information 18001030011

- Includes: CD with software, Smart UPS signalling RS-232 cable, User manual


Output	
Output power capacity	2.1kWatts / 3.0kVA
Max Configurable Power (Watts)	2.1kWatts / 3.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Efficiency at Full Load	89.0 %
Output Voltage Distortion	Less than 3 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz Sync to mains
Other Output Voltages	220 V, 240 V
Load Crest Factor	3 : 1
Topology	Double conversion online
Waveform type	Sine wave
Output Connections	(8) IEC 60320 C13 (1) Hard wire 3-wire (H N + E)
Bypass	Built-in bypass

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input Connections	IEC 60320 C20
Cord Length	2.4meters
Input voltage range for main operations	160 - 280V
Efficiency at Full Load	89.0 %

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Technical Specifications

Input	
Other Input Voltages	220 V, 240 V

Batteries & Runtime	
Battery type	Lead-acid battery
Included Battery Modules	1
Typical recharge time	3hour(s)
Replacement Battery	APCRBC120 
Battery Slots Empty	1
Expected Battery Life (years)	3 - 5
Battery Charge Power (Watts)	230 Watts
Extendable Run Time	1
Runtime	View Runtime Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	DB-9 RS-232, SmartSlot
Pre-Installed SmartSlot™ Cards	AP9613 (Available in Technical Tab on site)
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	420Joules
Data Line Protection	RJ45 modem/fax protection (four wire dual line)
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	175MM, 17.5CM
Maximum Width	432MM, 43.2CM
Maximum Depth	457MM, 45.7CM
Rack Height	4U

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Technical Specifications

Physical	
Net Weight	34.0KG
Shipping weight	37.7KG
Shipping Height	337MM, 33.7CM
Shipping Width	622MM, 62.2CM
Shipping Depth	597MM, 59.7CM
Color	Black
Units per Pallet	12.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	652.0BTU/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 on-site warranties available, optional extended warranties available

Sustainable Offer Status	
RoHS	Compliant
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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