

APC Easy UPS SRV 10000VA 230V

SRV10KI

Call for More Information 800-800-4272

- High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions
- Includes: Basic UPS signalling RS-232 cable, CD with software, USB cable, User Manual

Output

Output power capacity	10.0kWatts / 10.0kVA
Max Configurable Power (Watts)	10.0kWatts / 10.0kVA
Nominal Output Voltage	230V
Efficiency at Full Load	94.0 %
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform type	Sine wave
Output Connections	(1) Hard Wire 3-wire (H N + G) (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input

Nominal Input Voltage	230V
Input frequency	40 - 70 Hz
Input Connections	Hard Wire 3 wire (1PH+N+G)
Input voltage range for main operations	176 - 300V
Input voltage adjustable range for mains operation	110 - 300 (half load)V
Efficiency at Full Load	94.0 %
Other Input Voltages	220, 240

Disclaimer: 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's applications.

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Battery Charge Power (Watts)	531Watts
Battery Volt-Amp-Hour Capacity	1599
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	DB-9 RS-232, Intelligent Smart Slot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	600Joules

Physical

Maximum Height	26.97inches (685MM, 68.5CM)
Maximum Width	7.48inches (190MM, 19.0CM)
Maximum Depth	17.6inches (447MM, 44.7CM)
Net Weight	143.3lbs. (65.0KG)
Shipping weight	169.76lbs. (77.0KG)
Shipping Height	35.83inches (910MM, 91.0CM)
Shipping Width	12.6inches (320MM, 32.0CM)
Shipping Depth	22.83inches (580MM, 58.0CM)
Color	Black

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %

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Environmental

Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 60 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	58.0dBA
Protection Class	IP 20

Conformance

Approvals	CE, IEC 62040-1-1, IEC 62040-1-2
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs

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