

APC Easy UPS On-Line SRV 6000VA 230V

SRV6KI

Call for More Information

- 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	6.0kWatts / 6.0kVA
Max Configurable Power (Watts)	6.0kWatts / 6.0kVA
Nominal Output Voltage	230V
Efficiency at Full Load	94.0 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220 V, 240 V
Load Crest Factor	3 : 1
Topology	Double conversion online
Waveform type	Sine wave
Bypass	Internal bypass (automatic and manual)

Input

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

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	3hour(s)

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Batteries & Runtime

Battery Charge Power (Watts)	373 Watts
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	Multifunction 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	685MM, 68.5CM
Maximum Width	190MM, 19.0CM
Maximum Depth	374MM, 37.4CM
Net Weight	54.0KG
Shipping weight	66.0KG
Shipping Height	910MM, 91.0CM
Shipping Width	290MM, 29.0CM
Shipping Depth	495MM, 49.5CM
Color	Black

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-15 - 60 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %

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Environmental

Storage Elevation	0 - 15000meters
Audible noise at 1 meter from surface of unit	55.0dBA
Protection Class	IP20

Conformance

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

Sustainable Offer Status

RoHS	Compliant

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