

## APC Easy UPS On-Line SRV 2000VA RM 230V with Extended Runtime Battery Pack, Rail Kit SRV2KRILRK



Call for More Information 0800 2799254

- 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, Rack mounting brackets, Rack mounting support rails, USB cable, User manual

Output	
Output power capacity	1.6kWatts / 2.0kVA
Max Configurable Power (Watts)	1.6kWatts / 2.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Efficiency at Full Load	88.0 %
Output Voltage Distortion	3 %
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
Output Connections	(4) IEC 60320 C13
Bypass	Internal bypass (automatic and manual)

Input	
Nominal Input Voltage	230V
Input frequency	40 - 70 Hz Auto sensing
Input Connections	IEC 60320 C14
Input voltage range for main operations	110 - 285 Half load, 160 - 280 Full loadV
Number of Power Cords	1
Efficiency at Full Load	88.0 %

**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.

## Technical Specifications

Input	
Other Input Voltages	220 V, 240 V

Batteries & Runtime	
Battery type	Lead-acid battery
Included Battery Modules	1
Typical recharge time	5.5hour(s)
Nominal Battery Voltage	72 V
Expected Battery Life (years)	3 - 5
Battery Charge Power (Watts)	350 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering	
Surge energy rating	600Joules

Physical	
Maximum Height	172MM, 17.2CM
Maximum Width	437MM, 43.7CM
Maximum Depth	632MM, 63.2CM
Rack Height	4U
Net Weight	51.7KG
Shipping weight	66.5KG
Shipping Height	480MM, 48.0CM
Shipping Width	600MM, 60.0CM
Shipping Depth	700MM, 70.0CM

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## Technical Specifications

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15000meters
Audible noise at 1 meter from surface of unit	50.0dBA
Online thermal dissipation	745.0BTU/hr
Protection Class	IP20

  

Conformance	
Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, TISI
Standard warranty	2 years repair or replace

  

Sustainable Offer Status	
RoHS	Compliant

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