



APC Easy UPS On-Line SRV RM 6000 VA 230V with Rail Kit

SRV6KRIRK

Call for More Information (0) 2 617 5555

 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	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, 240
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, 240

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, 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	173MM, 17.3CM
Maximum Width	438MM, 43.8CM
Maximum Depth	610MM, 61.0CM
Rack Height	4U
Net Weight	61.0KG
Shipping weight	71.0KG
Shipping Height	1232MM, 123.19CM
Shipping Width	600MM, 60.0CM
Shipping Depth	836MM, 83.6CM
Color	Black

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 60 °C

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Technical Specifications





Environmental	
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of 60.0dBA unit	
Protection Class	IP20

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

Sustainable Offer Status	
RoHS	Compliant

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