Technical Specifications

APC Easy UPS On-Line SRV RM 10000VA 230V ,with RailKit, External Battery Pack | SRV10KRIRK | Downloaded on 03/15/2021 (EST)

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APC Easy UPS On-Line SRV RM 10000VA 230V ,with RailKit, External Battery Pack

SRV10KRIRK

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	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)	50/60 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)	531 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	173MM, 17.3CM
Maximum Width	438MM, 43.8CM
Maximum Depth	615MM, 61.5CM
Rack Height	4U
Net Weight	68.0KG
Shipping weight	79.0KG
Shipping Height	485MM, 48.5CM
Shipping Width	600MM, 60.0CM
Shipping Depth	836MM, 83.6CM
Color	Black

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 60 °C

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Environmental

Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	58.0dBA
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