

## Technical Specifications

APC Easy UPS On-Line SRV Ext. Runtime 2000VA 230V with External Battery Pack | SRV2KIL | Downloaded on 03/15/2021 (EST)



## APC Easy UPS On-Line SRV Ext. Runtime 2000VA 230V with External Battery Pack SRV2KIL

Call for More Information (0) 2 617 5555

- Includes: CD with software, 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 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
Output Connections	(4) IEC 60320 C13
Bypass	Internal bypass (automatic and manual)

Input	
Nominal Input Voltage	230V
Input frequency	40 - 70 Hz
Input Connections	IEC 60320 C14
Cord Length	1.5meters
Input voltage range for main operations	110 - 285 Adjustable (half load), 160 - 280V
Number of Power Cords	1
Efficiency at Full Load	88.0 %

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Input	
Other Input Voltages	220, 240

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	4hour(s)
Extended Run Options	APC-Easy-UPS-On-Line-SRV-Ext-Runtime-2000VA-230V-with-External-Battery-Pack (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (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
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	600Joules

Physical	
Maximum Height	336MM, 33.6CM
Maximum Width	335MM, 33.5CM
Maximum Depth	425MM, 42.5CM
Net Weight	45.4KG
Shipping weight	49.3KG
Shipping Height	465MM, 46.5CM
Shipping Width	560MM, 56.0CM
Shipping Depth	565MM, 56.5CM
Color	Black

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Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3048meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	50.0dBA
Protection Class	IP20
Conformance	
Approvals	CE, IEC 62040-1-1, IEC 62040-1-2
Standard warranty	2 years repair or replace

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