Disclaimer: This 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 applications





APC Easy UPS On-Line SRV 6000VA RT 230V India - No **Battery**

SRV6KL-IN

Overview

Presentation	High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.
Lead time	Usually in Stock

Main		
Main Input Voltage	230 V	
Product or component type	Uninterruptible power supply (UPS)	
Other Input Voltage	220 V 240 V	
Main Output Voltage	230 V	
Other Output Voltage	220 V	
Rated power in W	240 V 6000 W	
rated power in VA	6000 VA	
Output connector type	Hard wire 3-wire (1P + N + E) 1	
Number of rack unit	2U	
Provided equipment	1 USB cable 1 RS-232 configuration cable 1 rack mounting brackets 1 stabilization/wall mounting feet 1 battery cable user manual	
Range of product	Easy UPS On-Line	

Batteries & Runtime

Efficiency	View Efficiency Graph ☐	
Battery type	External battery system	
Battery voltage	240 V	
Extended runtime	0	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery charger power	1170 W rated	

General

Number of power module filled

Number of power module free slots	0
Redundant	No

Physical

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Colour	Black (RAL 7010)	
Height	8.65 cm	
Width	43.8 cm	
Depth	61.5 cm	
Net weight	15 kg	
Mounting location	Front	
Mounting preference	Lower	
Mounting mode	Rack-mounted with kit	
USB compatible	No	
Mounting position	Horizontal	

Input

Switching current capacity	50 A	
Input voltage limits	110300 V 60 % load 176300 V full load	
Number of input connectors	1 hard wire 3-wire (1P + N + E)	
Input protection type	Circuit breaker	
Network frequency	4070 Hz auto sensing	

Output

Maximum configurable power in VA	6000 VA	
Maximum configurable power in W	6000 W	
Output frequency	50/60 Hz +/- 3 Hz sync to mains	
Harmonic distortion	1 %	
UPS type	Double conversion online	
Wave type	Sine wave	
Efficiency	94 % (full load)	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Bypass type	Internal bypass (automatic and manual)	
Crest factor	3:1	

Conformance

Product certifications BIS

Environmental

Ambient air temperature for operation	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	03000 m	

Ambient air temperature for storage	-2060 °C	
Storage Relative Humidity	095 % non-condensing	
Storage altitude	015000 m	
Acoustic level	60 dBA	
Heat dissipation	1172 Btu/h	
IP degree of protection	IP20	

Communications & Management

Alarm	Audible and visible alarms : prioritized by severity	
Emergency power off	Yes	
Free slots	1	
control panel	Multifunction LCD status and control console	

Surge Protection and Filtering

Surge energy rate 600 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	76 cm
Package 1 Length	60 cm
Package 1 Weight	18 kg

Contractual warranty

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental Disclosure

Product Environmental Profile

Use Better

Packaging made with recycled cardboard	No	
Packaging without single use plastic	No	
EU RoHS Directive	Compliant with Exemptions	
REACh Regulation	REACh Declaration	

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No

SRV6KL-

Image of product / Alternate images

Alternative



