Product datasheet

Specifications

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
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	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

Batteries & Runtime

Efficiency	View Efficiency Graph
Battery Type	External battery system
Battery Voltage	240 V
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Charger Power	1170 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

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	110...300 V 60 % load 176...300 V full load
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E)
Input Protection Type	Circuit breaker
Network Frequency	40...70 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	0…40 °C
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...3000 m
Ambient Air Temperature For Storage	-20…60 °C
Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0…15000 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

Sustainability

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Guide to assess a product's sustainability 〉

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

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