





APC Easy UPS On-Line, 5kVA/ 5kW, Rackmount 5U, 230V, Hard wire 3-wire(1P+N+E) outlet, Intelligent Card Slot, LCD, Extended Runtime, W/ Rail Kit

SRV5KRIL-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

Walli		
Main Input Voltage	230 V AC	
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	
	240 V	
Rated Power In W	5000 W	
Rated Power In Va	5000 VA	
Output Connector Type	Hard wire 3-wire (1P + N + E) 1	
Number Of Rack Unit	5U	

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery Type	Lead-acid battery
Battery Voltage	240 V
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	5 h
Battery Charger Power	469 W rated

General

Max Runtime	8 min
Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

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Colour	Black (RAL 7010)
Height	21.95 cm
Width	43.8 cm
Depth	61.5 cm
Net Weight	78 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 half load 176300 V full load
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E)
Network Frequency	4070 Hz auto sensing

Output

Maximum Configurable Power In Va	5000 VA
Maximum Configurable Power In W	5000 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
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	55 dBA
Ip Degree Of Protection	IP20

Communications & Management

Alarm	Audible and visible alarms : prioritized by severity	
Emergency Power Off	Yes	
Control Panel	Multifunction LCD status and control console	

Surge Protection and Filtering

Surge Energy Rate 600

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	49 cm
Package 1 Width	87 cm
Package 1 Length	60 cm
Package 1 Weight	88 kg

Contractual warranty

Warranty 2 years repair or replace

Sustainability Green Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information