



APC Easy UPS On-Line, 2000VA/ 1600W, Rackmount 2U, 230V, 4x India outlets, Intelligent Card Slot, LCD, W/O rail kit

High quality, Double-conversion On-line UPS designed for essential power protection

SRV2KL-IN

needs even in the most unstable power conditions.

Overview

Presentation

Cable length

Number of cables

Provided equipment

Range of product

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Lead time	Usually in Stock	
Main		
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	1600 W	
rated power in VA	2000 VA	
Input Connection Type	IEC 60320 C14	
output connection type	4 India 3-pin 6A	
Number of rack unit	2U	

1 IEC 60320 C13 to India 3-pin 16A power cable

Batteries & Runtime

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Battery type	Lead-acid battery	
Battery voltage	48 V	
Extended runtime	0	
Number of battery filled slots	1	
Number of battery free slots	0	

1.5 m

1 USB cable

user manual

Easy UPS On-Line

1 RS-232 configuration cable1 rack mounting brackets1 stabilization/wall mounting feet

Battery recharge time	4 h	
Battery charger power	70 W rated	
Replacement battery	APCRBCV201 ☐	

General

Max runtime	3 min
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black (RAL 7010)	
Height	8.8 cm	
Width	43.8 cm	
Depth	46.2 cm	
Net weight	19 kg	
Mounting location	Front	
Mounting preference	No preference	
Mounting mode	Rack-mounted with kit	
USB compatible	No	
Mounting position	Vertical	

Input

Switching current capacity	13 A	
Input voltage limits	110280 V half load 160280 V full load	
Input protection type	Circuit breaker	
Network frequency	4070 Hz auto sensing	

Output

Maximum configurable power in VA	2000 VA	
Maximum configurable power in W	1600 W	
Output frequency	50/60 Hz +/- 3 Hz sync to mains	
Harmonic distortion	3 %	
UPS type	Double conversion online	
Wave type	Sine wave	
Efficiency	88 % (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	50 dBA	
Heat dissipation	745 Btu/h	
IP degree of protection	IP20	

Communications & Management

Alarm	Audible and visible alarms : prioritized by severity	
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	21.8 cm
Package 1 Width	70 cm
Package 1 Length	55 cm
Package 1 Weight	21 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 footprint

Environmental Disclosure

Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No

Product datasheet

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Image of product / Alternate images

Alternative

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