





APC Easy UPS On-Line, 10kVA/ 10kW, Rackmount 4U, 230V, Hard wire 3-wire(1P+N+E) outlet, Intelligent Card Slot, LCD, W/O rail kit

SRV10KRI

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 240 V	
Rated power in W	10000 W	
Rated power in VA	10000 VA	
Output connector type	Hard wire 3-wire (1P + N + E) 1	
Number of rack unit	4U	
Provided equipment	1 USB cable 1 RS-232 configuration cable 2 rack mounting brackets 1 external battery pack 1 battery cable user manual	
Range of product	Easy UPS On-Line	

Batteries & Runtime

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Battery type	Lead-acid battery	
Battery voltage	192 V	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery recharge time	5 h	
Battery life	35 year(s)	
Battery charger power	235 W rated	

List Price displayed is VAT EXCLUSIVE.

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black (RAL 7010)	
Height	17.3 cm	
Width	43.8 cm	
Depth	71.0 cm	
Net weight	68 kg	
mounting location	Front	
Mounting preference	Lower	
mounting mode	Rack-mounted with kit	
USB compatible	Yes	
mounting position	Horizontal	

Input

Input voltage limits	110300 V 60 % 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	10000 VA	
Maximum configurable power in W	10000 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)	
Bypass type	Internal bypass (automatic and manual)	
Crest factor	3:1	

Conformance

product certifications	CE UKCA EAC TISI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	03000 m	
Ambient air temperature for storage	-1560 °C	
Storage Relative Humidity	095 % non-condensing	
Storage altitude	015000 m	
acoustic level	58 dB	
Heat dissipation	2128 Btu/h	
IP degree of protection	IP20	

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm	
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	48.5 cm
Package 1 Width	83.6 cm
Package 1 Length	60 cm
Package 1 Weight	79 kg

Contractual warranty

Warranty 2 years repair or replace



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Transparency RoHS/REACh

Well-being performance

	Toxic Heavy Metal Free	
⊘	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Product data sheet

SRV10KRI

Image of product / Alternate images

Alternative





