# Product data sheet Characteristics

# SRV1KRI APC Easy UPS On-Line SRV RM 1000VA 230V





#### Overview

Lead time	Usually in Stock
	•

#### General

Provided equipment	Basic UPS signalling RS-232 cable	
• •	CD with software	
	User manual	
	USB cable	
Number of tare power	41 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
UPS size	WS	

#### Physical

Cable length	1.50 M
Number of rack unit	2U
Colour	Black
Depth	31.2 Cm
Height	8.6 Cm
Mounting preference	No preference
Net weight	11 Kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	43.7 Cm

### Input

Network frequency	4070 Hz	
Plug standard	IEC 60320 C14	
Input voltage limits	110285 V adjustable (half load) 160280 V	
Inputvolt_other	220 V 240 V	
Number of cables	1	
Input voltage	230 V	

#### Output

Output	
Rated power in W	800 W
Maximum configurable power in W	800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V
	240 V
Crest factor	3:1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	3 IEC 60320 C13
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0468
Curve load maximum	100 %
Curve load minimum	5 %
Curve proportional loss	0.0447
Curve square loss	0.0209
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method- for Uninterruptible Power Supplies. All measurements taken in normal mod- e(s), at typical environmental conditions, with 230V/50Hz electrical input and bal- anced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Efficiency	88 % (full load)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA
Runtime at 200W	00:24:00
Runtime at 400W	00:11:00

#### Conformance

Product certifications	CE
Standards	IEC 62040-1-1 IEC 62040-1-2

#### Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	010000 ft
Ambient air temperature for storage	-2050 °C
Storage altitude	0.0015240.00 M
Acoustic level	50 dBA
Show note OP temperature	No
IP degree of protection	IP20
-	



#### Batteries & Runtime

Battery type	Lead-acid battery	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery recharge time	4 H	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Liquid value	0	
Battery curve	D	
Battery charger power	38 W rated	
Battery power in VAH	216 VAh capacity 152 VAh runtime	
Extended runtime	0	

#### Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuoustone alarm

# Surge Protection and Filtering

Surge energy rate	600 J

# Packing Units

Package 1 Weight	13.1 Kg	
	<b>~</b>	
Package 1 Height	21.8 Cm	
Package 1 width	45.5 Cm	
Package 1 Length	55.1 Cm	

#### Offer Sustainability

EU RoHS Directive	Under investigation
Optimized Energy Efficiency	Energy efficient product

#### Contractual warranty

Warranty	2 years repair or replace

Product Life Status : Commercialised