Product data sheet Characteristics

SRV1KA

APC Easy UPS On-Line SRV 1000VA 120V (Not for sale in CO, VT or WA)



Overview

Lead time	Usually in Stock	<u>.</u>
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Genera

General		!
Provided equipment	Basic UPS signalling RS-232 cable CD with software User manual USB cable	· ·
Max runtime	4 min	
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

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Cable length	1.50 m	
Colour	Black	
Depth	28.8 cm	
Height	22.3 cm	
Net weight	9.6 kg	
USB compatible	Yes	
Width	14.5 cm	

Input

Network frequency	4070 Hz	i.
Plug standard	NEMA L5-15P	<u>9</u> .
Input voltage limits	55150 V adjustable (half load) 85150 V	pentation
Inputvolt_other	110 V 115 V	is in the second
Number of cables	1	

Input voltage	120 V
1	

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	110 V 115 V
Crest factor	3:1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	4 NEMA 5-15R
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0351
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0.0327
Curve square loss	0.0316
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 mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced 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	120 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

Standards	UL 1778
	FCC part 15 class A
	CSA C22.2 No 107.3

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m
Ambient air temperature for storage	-2050 °C
Storage Relative Humidity	095 % Non-condensing
Storage altitude	015000 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
Liquid value	0
Battery curve	D
Battery charger power	38 W rated
Battery power in VAH	152 VAh runtime

Communications & Management

Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	600 J
0.	

Packing Units

Package 1 Weight	10.9 kg	
Package 1 Height	33 cm	
Package 1 width	23.5 cm	
Package 1 Length	36.5 cm	

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Under investigation

Contractual warranty

Warranty	2 years repair or replace	