Product data sheet Characteristics

SMV1000I-MSX

APC Easy UPS Line-interactive SMV 1000VA 230V, Universal Outlet



Overview

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

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Provided equipment	Documentation CD	
Number of tare power	25 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
UPS size	WS	
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Physical

Colour	Black	
Depth	41 cm	
Height	22 cm	
Mounting preference	No preference	
Product weight	13.6 kg	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	
Width	16 cm	

Input

Network frequency	4565 Hz +/- 1 Hz auto-sensing		
Plug standard	IEC 60320 C14		
Input voltage limits	165290 V	<u>.</u>	
Inputvolt_other	220 V		
Number of cables	1	in an	
Input voltage	230 V		

Output

Rated power in W Maximum configurable power in W Output frequency	700 W 700 W
	700 W
Output frequency	
	50/60 Hz +/- 1 Hz unsynchronised
Crest factor	3:1
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	4 universal receptacle
Curve equation	Efficiency
Curve fixed loss	0.0186
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0
Curve square loss	0.0026
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 230V/50Hz electrical input and balanced resistive load (PF =
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
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA
Transfer time	2-6 ms typical : 12 ms maximum

Conformance

Environmental

040 °C
095 % non-condensing
03000 m
-1040 °C
015000 m
45 dBA
No
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	С

Battery charger power	37 W rated	
Battery power in VAH	168 VAh capacity	
Battery life	35 year(s)	
Extended runtime	0	

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

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Surge energy rate	190 J

Packing Units

Package 1 Weight	16.6 kg	
Package 1 Height	33.9 cm	
Package 1 width	27.2 cm	
Package 1 Length	50.8 cm	

Contractual warranty

Warranty	2 years repair or replace