Product datasheet Characteristics

BV800I-MS APC EASY UPS BV 800VA, AVR, Universal Outlet, 230V







Overview

Lead time	Usually in Stock

General

Provided equipment	User manual	-
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	1.20 m	. J	
Colour	Black	d d	1
Depth	30.5 cm	<u> </u>	2
Height	9.25 cm	<u>.</u>	1
Mounting preference	No preference		;
Net weight	5.3 kg	<u> </u>	2
Mounting mode	Not rack-mountable		3
Two post mountable	0	o d)
USB compatible	No		1
Width	16.05 cm	e j	2

Input

		ži
Network frequency	50/60 Hz +/- 5 Hz auto-sensing	
Plug standard	NEMA 5-15P	
Input voltage limits	170280 V	E
Number of cables	1	 . <u>.</u> . <u>.</u>

Input voltage	230 V

Output

Rated power in W	450 W
Maximum configurable power in W	450 W
Output frequency	50/60 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	4 universal receptacle
Curve equation	Efficiency
Curve fixed loss	0.0285
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0
Curve square loss	0.0029
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 = 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
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	800 VA
Rated power in VA	800 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

	CE	Product certifications
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Environmental

040 °C
090 %
06667 ft
-2050 °C
0.0015240.00 m
40 dBA
No
IP20

Batteries & Runtime

Lead-acid battery	
0	
0	
8 h	
0	
В	
	0 0

Battery power in VAH	0 VAh runtime	
Battery life	35 year(s)	
Extended runtime	0	

Communications & Management

Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	156 J	

Packing Units

Package 1 Weight	5.6 kg	
Package 1 Height	23.7 cm	
Package 1 width	14.3 cm	
Package 1 Length	37.3 cm	
SCC14	10731304338373	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	2 years repair or replace	