Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications





APC EASY UPS BV 1000VA, AVR, Universal Outlet, 230V

BV1000I-MSX

Overview

Lead time Usually in Stock

Main		
Main Input Voltage	230 V	
Main Output Voltage	230 V	
Rated power in W	600 W	
Rated power in VA	1000 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	BS1363A British	
output connection type	4 universal receptacle	
Cable length	1.50 m	
Number of cables	1	
Battery type	Lead-acid battery	
Provided equipment	User manual	

Batteries & Runtime

Efficiency	View Efficiency Graph ☐	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery life	35 year(s)	
Replacement battery	RBC17 ☐	
Extended runtime	0	

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Colour	Black
Height	9.25 cm

Width	16.05 cm
Depth	30.5 cm
Net weight	5.7 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing	
Input voltage limits	170280 V	

Output

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Maximum configurable power in W	600 W	
Output frequency	50/60 Hz +/- 1 Hz unsynchronised	
UPS type	Line interactive	
Wave type	Stepped approximation to a sinewave	
Graph display	1	
Maximum configurable power in VA	1000 VA	
Transfer time	6 ms typical : 10 ms maximum	

Conformance

Product certifications	CE
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	090 %	
Operating altitude	06667 ft	
Ambient air temperature for storage	-2050 °C	
Storage Relative Humidity	090 %	
Storage altitude	0.000000000015240.0000000000 m	
Acoustic level	40 dBA	
IP degree of protection	IP20	

Communications & Management

Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone

Surge Protection and Filtering

Surge energy rate 156 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.7 cm
Package 1 Width	37.3 cm
Package 1 Length	14.3 cm
Package 1 Weight	6 kg
SCC14	10731304344053

Contractual warranty

29 Nov 2024

Warranty 2 years repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

How this information helps you >

⊘ Environmental footprint	
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
☼ Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	Yes

Product datasheet

BV1000I-MSX

Image of product / Alternate images

Alternative

