

Product datasheet

Specifications



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	3...5 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	170...280 V

Output

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	0...40 °C
Relative humidity	0...90 %
Operating altitude	0...6667 ft
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...90 %
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	40 dBA
IP degree of protection	IP20

Communications & Management

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

Surge energy rate	156 J
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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

Warranty	2 years repair or replace
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Sustainability

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Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Image of product / Alternate images

Alternative

