Product datasheet

Specifications

APC Easy UPS BVX 1600VA, 230V, AVR, India Sockets

BVX1600LI-IN

Overview

Lead time	Usually in Stock

Main

Input voltage	230 V
Output voltage	230 V
Output voltage	230 V
Rated power in W	900 W
Rated power in VA	1600 VA
Nb of power socket outlets	5 India 2/3-pin 6A
Cable length	1.22 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual

General

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

Physical

Colour	Black
Height	19.0 cm
Width	14.0 cm
Depth	39.0 cm
Net weight	10.2 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0

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USB compatible	No

Input

Network frequency	40...70 Hz +/- 5 Hz auto-sensing
Plug standard	India 3-pin 16A
Input voltage limits	140...300 V
Input protection type	Circuit breaker

Output

Maximum configurable power in W	900 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	1600 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	BIS

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-20…50 °C
Storage Relative Humidity	Non-condensing 0…95 %
Storage altitude	0…15000 m
Acoustic level	40 dBA
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery voltage	24 V
Battery capacity	7 Ah
Extended runtime	0

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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Surge Protection and Filtering

Surge energy rate	255 J

Packing Units

Package 1 Weight	11.2 kg
Package 1 Height	29.7 cm
Package 1 width	23.5 cm
Package 1 Length	49.5 cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	2 Years on UPS & 1 Year on Battery