

Product datasheet

Specifications



APC Back-UPS 2000VA, 230V, without battery with selectable charger and flooded/SMF compatible

BX2000UXI

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	1200 W
rated power in VA	2000 VA
Product or component type	Uninterruptible power supply (UPS)
Output connector type	Hard wire 3-wire (1P + N + E) 1
Cable length	1.5 m
Range of product	Back-UPS

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery voltage	24 V
Battery charger power	576 W rated
Extended runtime	0

General

Provided equipment	user manual
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	22 cm
Width	14.5 cm
Depth	39.2 cm
Net weight	13.4 kg
Mounting preference	No preference

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

Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	40...70 Hz auto sensing
Plug standard	India 3-pin 16A
Input voltage limits	140...300 V

Output

Maximum configurable power in W	1200 W
Output frequency	50 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Efficiency	92 % (full load)
Maximum configurable power in VA	2000 VA
Transfer time	8 ms typical : 12 ms maximum

Conformance

Product certifications	BIS
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3000 ft
Ambient air temperature for storage	0...45 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...914.4 m
Acoustic level	50 dBA
IP degree of protection	IP20

Communications & Management

Control panel	LED Status display with on line : on battery
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Surge Protection and Filtering

Surge energy rate	160 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33.5 cm
Package 1 Width	23.5 cm

Package 1 Length	47.7 cm
Package 1 Weight	14.3 kg

Contractual warranty

Warranty	2 years repair or replace
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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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative

