

Product datasheet

Specifications



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

BX2000UXI

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Rated power in W	1200 W
Rated power in VA	2000 VA
Output connector type	Hard wire 3-wire (1P + N + E) 1
Cable length	1.5 m

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
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
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Output

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

Product certifications	BIS
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
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Operating altitude	0...3000 ft
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Ambient air temperature for storage	0...45 °C
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Storage Relative Humidity	Non-condensing 0...95 %
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Storage altitude	0.00...914.40 m
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Acoustic level	50 dBA
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IP degree of protection	IP20
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Batteries & Runtime

Number of battery filled slots	0
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Number of battery free slots	0
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Battery voltage	24 V
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Battery charger power	576 W rated
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Extended runtime	0
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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
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Number of Units in Package 1	1
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Package 1 Height	33.5 cm
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Package 1 Width	23.5 cm
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Package 1 Length	47.7 cm
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Package 1 Weight	14.3 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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RoHS exemption information	Yes
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	End of Life Information
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Optimized Energy Efficiency	Energy efficient product
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Take-back	Take-back program available
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Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)