

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 AC 1 phase
Plug standard	India 3-pin 16A
Input voltage limits	140...300 V
Network frequency	40...70 Hz auto sensing
Output voltage	230 V AC 1 phase
Rated power in W	1200 W
rated power in VA	2000 VA
Output connection type	6
Output connector type	Hard wire 3-wire (1P + N + E) for 1 zone(s)
USB Charging Port	None
Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1200 W
Transfer time	8 ms typical : 12 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Efficiency	92 % (full load)
Output frequency	50 Hz +/- 1 Hz unsynchronised

Complementary

Battery type	Lead-acid battery
Battery voltage	24 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery charger power	576 W rated
Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
UPS connectivity	USB port
Surge energy rate	160 J

Cable length	1.5 m
Colour	Black
Height	220 mm
Width	145 mm
Depth	392 mm
Net weight	13.4 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Back-UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

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

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 (in months)	24 UPS 12 Battery
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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](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Removable battery

User replaceable

Take-back

No

Image of product / Alternate images

Alternative

