Product datasheet

Specifications

Green Premium™

APC Back-UPS 1000VA, 230V, without battery with selectable charger and flooded/SMF compatible

BX1000UXI

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)
Output Connection Type	4 India 3-pin 6A
Cable Length	1.5 m
Battery Type	External battery system

Batteries & Runtime

Efficiency	View Efficiency Graph ↗
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Voltage	12 V
Battery Charger Power	288 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	9.3 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 6A
Input Voltage Limits	140...300 V

Output

Maximum Configurable Power In W	600 W
Output Frequency	50 Hz +/- 1 Hz unsynchronised
Ups Type	Square
Wave Type	Stepped approximation to a sinewave
Efficiency	92 % (full load)
Maximum Configurable Power In Va	1000 VA
Transfer Time	8 ms typical : 12 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 ft
Ambient Air Temperature For Storage	0…45 °C
Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0.00…3048.00 m
Acoustic Level	50 dBA
Ip Degree Of Protection	IP20

Communications & Management

Control Panel	LED Status display with on line : on battery

Surge Protection and Filtering

Surge Energy Rate	160 J

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	33.5 cm

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Package 1 Width	23.5 cm
Package 1 Length	47.7 cm
Package 1 Weight	10.2 kg

Contractual warranty
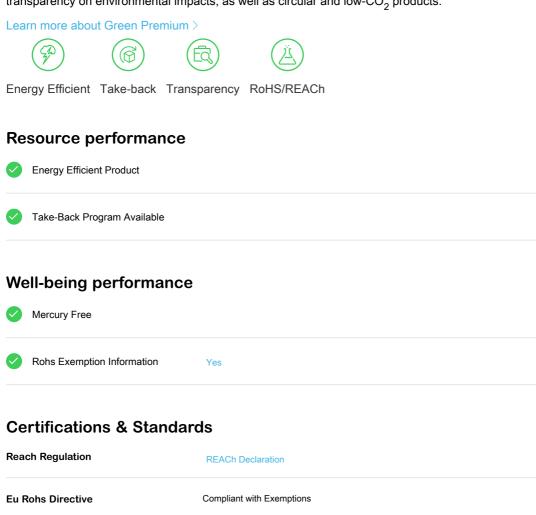
Warranty	2 years repair or replace

Sustainability

Green Premium

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium ›

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

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