Product datasheet

Specifications

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
Range of product	Back-UPS

Batteries & Runtime

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	0.0000000000…3048.0000000000 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

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

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

Optimized Energy Efficiency	**Energy efficient product**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**Yes**

Image of product / Alternate images

Alternative