Product datasheet

Specifications

APC Easy UPS BVX 2200VA, 230V, AVR, India Sockets

BVX2200LI-IN

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Input protection type	Circuit breaker
Plug standard	India 3-pin 16A
Input voltage limits	140...300 V
Network frequency	40...70 Hz +/- 5 Hz auto-sensing
Output voltage	230 V AC 1 phase
Output voltage	230 V
Rated power in W	1200 W
rated power in VA	2200 VA
Output connection type	5 India 3-pin 6A
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1200 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Output frequency	50/60 Hz +/- 1 Hz unsynchronised

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery capacity	9 Ah
Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Surge energy rate	255 J

Cable length	1.2 m
Number of cables	1
Colour	Black
Height	190 mm
Width	140 mm
Depth	390 mm
Product weight	12.2 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Desktop installation compact
Provided equipment	User manual
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Easy 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	-20…50 °C
Storage altitude	0…15000 m
IP degree of protection	IP20
Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing
Acoustic level	40 dBA
Operating altitude	0...3000 m

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	24 V
Battery graph comments	Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	29.7 cm
Package 1 Width	49.5 cm
Package 1 Length	23.5 cm
Package 1 Weight	13.2 kg

Contractual warranty

Warranty (in months)	24

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

Total lifecycle Carbon footprint	**470 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**126 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**341 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**Ef3b165e-8e1d-4ef1-89c3-03b78b282225**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**62**
End of life manual availability	End of Life Information
Take-back	**No**

Image of product / Alternate images

Alternative