

# Product datasheet

Specifications



APC Back-UPS, 1100VA, Tower, 230V, 5 India 3-pin 6A Outlets, AVR, W/O Auto Shutdown Software

BX1100I-IN

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	India 3-pin 6A 6 A
Plug standard	India 3-pin 6A
Input voltage limits	140...300 V
Network frequency	40...70 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	660 W
rated power in VA	1100 VA
Output connection type	5
USB Charging Port	None
Maximum configurable power in VA	1100 VA
Maximum configurable power in W	660 W
Transfer time	10 ms typical : 12 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	660 W
Output frequency	sync to mains

## Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

## Complementary

Battery type	Lead-acid internal included
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
UPS connectivity	None
Surge energy rate	255 J
Cable length	1.2 m

Number of cables	1
Colour	Black
Height	297 mm
Width	495 mm
Depth	235 mm
Product weight	9.2 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Max runtime	0.2 min
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	-15...45 °C
Storage altitude	0...15000 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Operating altitude	0...3000 m

## Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	24 V
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Number of battery replacement quantity	2
Battery charger power	28 W rated 40 W rated

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	19.0 cm
<b>Package 1 Width</b>	14.0 cm
<b>Package 1 Length</b>	39.0 cm
<b>Package 1 Weight</b>	8.2 kg
<b>SCC14</b>	10731304743511

## **Contractual warranty**

<b>Warranty (in months)</b>	24
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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

Total lifecycle Carbon footprint	328 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	88 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]	238 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.8 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

Recyclability potential, in %	62
End of life manual availability	<a href="#">End of Life Information</a>
Take-back	No

Technical Illustration

**Dimensions**

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Image of product / Alternate images

Alternative

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