

# Product datasheet

Specifications



## APC Back-UPS 600VA, 230V without auto shutdown software, 3 India outlets

BX600C-IN

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V AC 1 phase
Plug standard	India 3-pin 6A
Input voltage limits	145...290 V
Network frequency	45...65 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	360 W
rated power in VA	600 VA
Output connection type	3 India 3-pin 6A
USB Charging Port	None
Maximum configurable power in VA	600 VA
Maximum configurable power in W	360 W
Transfer time	10 ms typical : 12 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	360 W
Output frequency	50 Hz sync to mains
Replacement battery	<a href="#">RBC2</a>

### Graphs

Run Time [View Runtime Graph](#)

### Complementary

Battery type	Lead-acid internal included
Control panel	LED status display with on line : on battery : replace battery and building wiring fault
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	None
Surge energy rate	255 J
Cable length	1.2 m

Number of cables	1
Colour	Black
Height	218 mm
Width	107 mm
Depth	237 mm
Net weight	4.7 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
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	-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	12 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
Number of battery replacement quantity	1

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

---

<b>Package 1 Height</b>	29.5 cm
<b>Package 1 Width</b>	31 cm
<b>Package 1 Length</b>	16.5 cm
<b>Package 1 Weight</b>	5.2 kg

---

## **Contractual warranty**

---

<b>Warranty (in months)</b>	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	185 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	50 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	134 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	D7202d15-7cd4-470e-bd06-f47695f20bd8

## Use Longer



### Lifetime extension

Repair	No
--------	----

## Use Again



### Repack and remanufacture

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

Image of product / Alternate images

Alternative

---

