

# Product datasheet

Specifications



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

BX600C-IN

### Main

Main input voltage	230 V AC 1 phase
Plug standard	India 3-pin 6A
Efficiency at full load	145...290 V
Input 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	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 topology	Line interactive
Waveform 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

### 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 rating	255 J
Cable length	1.2 m
Number of cables	1
Color	Black

Height	218 mm
Width	107 mm
Depth	237 mm
Product 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 certification	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 comment	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.
Extendable runtime	0
Included battery module	0
Empty battery slot	0
Typical recharge time	6 h
RBC quantity	1

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	29.5 cm
Package 1 Width	31 cm

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Package 1 Length	16.5 cm
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Package 1 Weight	5.2 kg
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## Contractual warranty

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Warranty (in months)	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	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
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>
Removable battery	User replaceable
Take-back	No

Image of product / Alternate images

Alternative

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