

# Product data sheet

Specifications



## APC Back-UPS ES 650VA, 120V, 8 outlets

BE650G-CN

 **Discontinued on:** Jun 10, 2022

 **Discontinued**




### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	390 W
Rated Power In Va	650 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software User manual USB cable

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a> 
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	16 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	5 W rated
Battery Power In Vah	83 VAh runtime
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">BATT17-1209</a>  <a href="#">RBC17</a> 
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## General

Max Runtime	62 min
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

## Physical

Colour	Charcoal
Height	9 cm
Width	32 cm
Depth	17.7 cm
Net Weight	6.5 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

## Input

Network Frequency	50/60 Hz
Input Voltage Limits	88...139 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

## Output

Maximum Configurable Power In W	390 W
Output Frequency	60 Hz sync to mains
Ups Type	Standby
Wave Type	Stepped approximation to a sinewave
Required Output Current Protection	15 A
Maximum Output Current	12 A
Maximum Configurable Power In Va	650 VA

## Conformance

Product Certifications	TÜV
Equipment Protection Policy	Lifetime : \$75000

## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	5...95 %
Operating Altitude	0...10000 ft

Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	45 dBA
Heat Dissipation	15 Btu/h

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control Panel	LED status display with on line : on battery : replace battery and building wiring fault

## Surge Protection and Filtering

Surge Energy Rate	375 J
Noise Suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	Coaxial cable for CATV/SATV/modem/audio-video
Let Through Voltage Rating	330 V

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	14.8 cm
Package 1 Width	44.5 cm
Package 1 Length	25.9 cm
Package 1 Weight	7.484 kg
Scc14	10731304256615
Pallet Unit Layers	20
Pallet Layers	4

## Contractual warranty

Warranty	3 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation   [REACH Declaration](#)

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   [Product Environmental Profile](#)

Circularity Profile   [End of Life Information](#)