

# Product data sheet

Specifications



## APC Back-UPS ES 600VA, 120V, 1 USB charging port, 7 NEMA outlets (2 surge)

BE600M1-LM

### Overview

Lead Time	Usually in Stock
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### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	330 W
Rated Power In Va	600 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	5 NEMA 5-15R 2 NEMA 5-15R surge
Cable Length	1.52 m
Battery Type	Lead-acid battery
Provided Equipment	User manual

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	10 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	8 W rated
Battery Power In Vah	81 VAh capacity 81 VAh runtime
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">APCRBC154</a>
Extended Runtime	0

### General

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

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

## Physical

Height	13.9 cm
Width	27.4 cm
Depth	10.5 cm
Net Weight	3.49 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

## Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	92...139 V

## Output

Maximum Configurable Power In W	330 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Ups Type	Standby
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	600 VA
Transfer Time	6 ms typical : 10 ms maximum

## Conformance

Product Certifications	cTUVus NOM
Equipment Protection Policy	Lifetime : \$75000

## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...90 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	35 dBA
Heat Dissipation	16 Btu/h

## Communications & Management

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 Protection and Filtering

Surge Energy Rate	490 J
Noise Suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Let Through Voltage Rating	5 V

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19.6 cm
Package 1 Width	16.8 cm
Package 1 Length	36.3 cm
Package 1 Weight	3.81 kg
Scc14	10731304336522

## 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](#)