

Product data sheet

Specifications



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

BE600M1

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
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	5 NEMA 5-15R 2 NEMA 5-15R surge
Cable length	1.5 m
Battery type	Lead-acid battery
Provided equipment	User manual
Range of product	Back-UPS

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	10 h
Number of battery replacement quantity	1
Battery voltage	12 V
Battery charger power	7 W rated
Battery power in VAh	66 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC154
Extended runtime	0

General

Number of power module free slots	0
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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

Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	139 mm
Width	274 mm
Depth	105 mm
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	California Energy Commission (CEC) cTUVus NOM
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...90 %
Operating altitude	0...3000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0...1524 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
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Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rate	490 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
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	10731304325113

Contractual warranty

Warranty	3 years repair or replace
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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	
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



Quiet work
that won't disturb your daily activities

Image of product / Alternate images

Alternative



