# Product data sheet Characteristics

# BE600M1

APC Back-UPS BE600M1, 600VA, 120V,1 USB charging port





#### Overview

Lead time	Usually in Stock

#### General

Provided equipment	User manual
Number of tare power	3 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

## Physical

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Overview		
Lead time	Usually in Stock	
General		
Provided equipment	User manual	
Number of tare power	3 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
UPS size	WS	
Physical		
Cable length	1.52 m	
Depth	10.5 cm	
Height	13.9 cm	
Mounting preference	No preference	
Net weight	3.49 kg	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	
Width	27.4 cm	
nput		
Network frequency	50/60 Hz +/- 3 Hz auto-sensing	
Plug standard	NEMA 5-15P	
Input voltage limits	92139 V	

#### Input

50/60 Hz +/- 3 Hz auto-sensing	
NEMA 5-15P	
92139 V	r Sign
120 V	ច់ ខ្ម
	NEMA 5-15P 92139 V

# Output

Output	
Rated power in W	330 W
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
Nb of power socket outlets	5 NEMA 5-15R 2 NEMA 5-15R surge
Curve equation	Efficiency
Curve fixed loss	0.0087
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0038
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the US DOE Test Procedure for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	600 VA
Rated power in VA	600 VA
Transfer time	6 ms typical : 10 ms maximum

### Conformance

Product certifications	California Energy Commission (CEC) CTUVus NOM
Standards	FCC part 15 class B UL 1778
Equipment protection policy	Lifetime: \$75000

### Environmental

Relative humidity  Operating altitude  O10000 ft  Ambient air temperature for storage  -1545 °C  Storage altitude  O.00 15240 00 m	Ambient air temperature for operation	040 °C
Ambient air temperature for storage -1545 °C	Relative humidity	090 %
	Operating altitude	010000 ft
Storage altitude 0.00 15240.00 m	Ambient air temperature for storage	-1545 °C
0.50 102 10.50 111	Storage altitude	0.0015240.00 m
Acoustic level 35 dBA	Acoustic level	35 dBA
Heat dissipation 16 Btu/h	Heat dissipation	16 Btu/h
Show note OP temperature No	Show note OP temperature	No

### Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0

Number of battery free slots	0
Battery recharge time	10 h
Liquid value	0
Battery curve	С
Battery charger power	7 W rated
Battery power in VAH	78 VAh capacity 66 VAh runtime
Battery life	35 year(s)
Extended runtime	0

# 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

	<u> </u>
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

I acking Office	
Package 1 Weight	3.81 kg
Package 1 Height	19.6 cm
Package 1 width	36.3 cm
Package 1 Length	16.8 cm
SCC14	10731304325113
Number of Units in Package 2	2
Package 2 Weight	8.40 kg
Package 2 Height	203.20 mm
Package 2 width	330.20 mm
Package 2 Length	355.60 mm
Number of Units in Package 3	60
Package 3 Weight	229 kg
Package 3 Height	106.8 cm
Package 3 width	75.7 cm
Package 3 Length	105.5 cm

# Offer Sustainability

Optimized Energy Efficiency	Energy efficient product
Circularity Profile	Product Environmental Profile  End of Life Information
Environmental Disclosure	
RoHS exemption information	Yes
Mercury free	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
REACh free of SVHC	Yes
REACh Regulation	REACh Declaration
Energy Star	ENERGY STAR UPS V1.0 (USA) ☐
Sustainable offer status	Green Premium product

#### Contractual warranty

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	Warranty	3 years repair or replace	