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

Thyologi	
Cable length	5 ft (1.52 m)
Depth	4.13 in (10.5 cm)
Height	5.47 in (13.9 cm)
Mounting preference	No preference
Net Weight	7.69 lb(US) (3.49 kg)
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Maximum Width	10.79 in (27.4 cm)

Input		
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing	
Plug standard	NEMA 5-15P	
Efficiency at full load	92139 V	
Nominal Input Voltage	120 V	

Output

330 W	
330 W	
50/60 Hz +/- 3 Hz sync to mains	
Standby	
Stepped approximation to a sinewave	
5 NEMA 5-15R 2 NEMA 5-15R surge	
	330 W 50/60 Hz +/- 3 Hz sync to mains Standby Stepped approximation to a sinewave 5 NEMA 5-15R



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	6ms typical : 10ms maximum

Conformance

Product certifications	California (CEC) Battery Charger CTUVus NOM	
Standards	FCC Part 15 class B UL 1778	
Equipment protection policy	Lifetime : \$75000	

Environmental

Ambient air temperature for operation	32104 °F (040 °C)	
Relative humidity	090 %	
Operating altitude	010000 ft	
Ambient air temperature for storage	5113 °F (-1545 °C)	
Storage altitude	050000 ft (0.0015240.00 m)	
Acoustic level	35 dBA	
Heat dissipation	16 Btu/h	
Show note OP temperature	No	

Batteries & Runtime

Battery type	Lead-Acid battery	
Included Battery Modules	0	
Battery Slots Empty	0	
Typical recharge time	10 h	
Liquid Electrolyte Value	0	
Battery curve	C	
Battery Charge Power (Watts)	7 W rated	
Battery power in VAH	78 VAh capacity 66 VAh runtime	
Battery life	35 year(s)	
Extendable Run Time	0	

Communications & Management

Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	490 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Let Through Voltage Rating	5 V

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304325116
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	7.72 in (19.6 cm)
Package 1 width	14.29 in (36.3 cm)
Package 1 Length	6.61 in (16.8 cm)
SCC14	10731304325113
Number of Units in Package 2	2
Package 2 Weight	18.52 lb(US) (8.40 kg)
Package 2 Height	8 in (203.20 mm)
Package 2 width	13 in (330.20 mm)
Package 2 Length	14 in (355.60 mm)
Number of Units in Package 3	60
Package 3 Weight	504.86 lb(US) (229 kg)
Package 3 Height	42.05 in (106.8 cm)
Package 3 width	29.80 in (75.7 cm)
Package 3 Length	41.54 in (105.5 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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 Star	Provide the start of the start
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant CEL RoHS Declaration
Mercury free	Yes
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	Provide the Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty

3 years repair or replace