



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

APC by Schneider Electric - APC Back-UPS 650VA 120V 8 NEMA outlets (4 surge) : BE650G1

Specifications

ENERGY STAR Unique ID:	2333436
Brand Name:	APC by Schneider Electric
Model Name:	APC Back-UPS 650VA 120V 8 NEMA outlets (4 surge)
Model Number:	BE650G1
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	BE650G1
Active Output Power Rating Minimum Configuration (W):	390
Apparent Output Power Rating Minimum Configuration (VA):	650
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	88
Width (mm):	180
Depth (mm):	302
Total Number of Outlets:	8
Number of Battery Backup and Surge Protected Outlets:	4
Number of Surge Protected Only Outlets:	4
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120

Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	1.93
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.9
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.8
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.2
Weighted Efficiency Calc Min Config Lowest Dependency:	98.8
Efficiency (%):	98.8
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	3
Energy Storage System Runtime at 50% Load (min.):	12
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	https://www.se.com/us/en/product/RBC17
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	USB Power Summary
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.se.com/ca/en/product/BE650G1
Test Method Guidelines:	http://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2011-07-28
Date Certified:	2019-01-31
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

APC Back-UPS 650VA 120V 8 NEMA outlets (4 surge) Factory Serviced, BE650G1W,; Std Exch APC Back-UPS 650VA 120 V 8 NEMA outlets (4 surge), BE650G1Q,

UPC Codes	731304285434
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Captured On:
04/25/2025