

Technical Specifications

APC Back-UPS 850VA, 230V, USB Type-C and A charging ports, 8 Schuko CEE 7 outlets (2 surge) | BE850G2-GR | Downloaded on 05/02/2023 (EST)



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BE850G2-GR

Call for More Information 021 203 0606

- Includes: User manual


Output	
Output power capacity	520 Watts / 850VA
Max Configurable Power (Watts)	520 Watts / 850VA
Nominal Output Voltage	230V
Efficiency at Full Load	80.0 %
Output Frequency (sync to mains)	47 - 63 Hz Sync to mains
Other Output Voltages	220 V
Topology	Standby
Waveform type	Stepped approximation to a sinewave
Output Connections	(2) Schuko CEE 7 (6) Schuko CEE 7
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	47 - 63 Hz
Input Connections	Schuko CEE 7/7P
Cord Length	1.8meters
Efficiency at Full Load	80.0 %
Other Input Voltages	220 V
Maximum Input Current	6.0A

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Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	16hour(s)
Nominal Battery Voltage	12 V
Replacement Battery	RBC17 
Expected Battery Life (years)	2 - 5
Battery Charge Power (Watts)	6 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	USB

Surge Protection and Filtering	
Surge energy rating	310Joules

Physical	
Maximum Height	120MM, 12.0CM
Maximum Width	130MM, 13.0CM
Maximum Depth	365MM, 36.5CM
Net Weight	4.5KG
Shipping weight	5.0KG
Shipping Height	190MM, 19.0CM
Shipping Width	441MM, 44.1CM
Shipping Depth	186MM, 18.6CM
Color	Black
SCC Codes	10731304347283

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 90 %
Operating Elevation	0 - 914.4meters

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Environmental	
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 4572meters
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance	
Approvals	CE, EAC
Equipment protection policy	Lifetime : 100000 euros
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status	
RoHS	Compliant

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