

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 01/18/2023 (EST)



APC Back-UPS 850VA, 230V, USB Type-C and A charging ports, 8 Schuko CEE 7 outlets (2 surge)

BE850G2-GR

Call for More Information

- 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

Disclaimer: 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's applications.

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 01/18/2023 (EST)

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
Control panel	LED status display with on line : on battery : replace battery and overload indicators

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 %

Disclaimer: 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's applications.

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 01/18/2023 (EST)

Environmental

Operating Elevation 0 - 914.4meters

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

Disclaimer: 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's applications.