Life Is On | APC
by Schneider Electric

Back-UPS 850VA, 2 USB charging ports

BE850G2

Call for More Information 800-800-4272

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: USB cable, User Manual

Output

Output power capacity	450Watts / 850VA
Max Configurable Power (Watts)	450Watts / 850VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Topology	Standby
Waveform type	Stepped approximation to a sinewave
Output Connections	(6) NEMA 5-15R (3) NEMA 5-15R
Transfer Time	6ms typical : 10ms maximum

Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	5ft (1.52meters)
Input voltage range for main operations	92 - 139V
Number of Power Cords	1

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8hour(s)
Replacement Battery	RBC17

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Batteries & Runtime

Expected Battery Life (years)	2 - 5
Battery Charge Power (Watts)	13Watts
Battery Volt-Amp-Hour Capacity	104
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (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 Building Wiring Fault
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	354Joules

Physical

Maximum Height	5.47inches (139MM, 13.9CM)
Maximum Width	12.87inches (327MM, 32.7CM)
Maximum Depth	4.13inches (105MM, 10.5CM)
Net Weight	9.04lbs. (4.1KG)
Shipping weight	9.7lbs. (4.4KG)
Shipping Height	7.72inches (196MM, 19.6CM)
Shipping Width	16.38inches (416MM, 41.6CM)
Shipping Depth	6.61inches (168MM, 16.8CM)
Color	Black
Master Carton Units	2.0
Master Carton Weight	21.61lbs. (9.8)
# of Layers per Pallet	16.0
Pallet Weight	912.71lbs.

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	10 - 90 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance

Approvals	California (CEC) Battery Charger, CSA C22.2 NO. 107.3, cTUVus, FCC Part 15 Class B, UL 1778
Equipment protection policy	Lifetime : $75000
Standard warranty	3 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs
Proposition 65 Warning	Available in Documentation tab

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