



Overview

Model Name	Back-UPS 850VA, 2 USB charging ports
Includes	USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Canada , United States

Output

Output Power Capacity	450 Watts / 850 VA
Max Configurable Power (Watts)	450 Watts / 850 VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Standby
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3) NEMA 5-15R (Surge Protection) , (6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	5 feet (1.52 meters)
Input voltage range for main operations	92 - 139 V

Batteries & Runtime

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

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	354 Joules
---------------------	------------

Physical

Maximum Height	5.47 inches (139.0 mm)
Maximum Width	12.87 inches (327.0 mm)
Maximum Depth	4.13 inches (105.0 mm)
Net Weight	9.04 lbs (4.1 kg)
Shipping Weight	9.7 lbs (4.41 kg)
Shipping Height	7.72 inches (196.0 mm)
Shipping Width	16.38 inches (416.0 mm)
Shipping Depth	6.61 inches (168.0 mm)
Master Carton Units	2.0
Master Carton Weight	9.81 kg
Color	Black
# of Layers per Pallet	16
Pallet Weight	912.71 lbs (414.0 kg)

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	10 - 90 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB

Conformance

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

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs