



## BV800I-MSX

RoHS

Easy UPS provides power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.

Includes: User manual



## Technical Specifications

### Output

Max Configurable Power (Watts)	450 Watts / 800VA
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Unsynchronised
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Transfer Time	6 ms typical : 10 ms maximum

### Input

Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input voltage range for main operations	170 - 280V
Number of Power Cords	1

### Batteries & Runtime

Battery type	Lead-acid battery
Expected Battery Life (years)	3 - 5
Efficiency	<a href="#">View Efficiency Graph</a>

### Communications & Management

Control panel	LED Status display with on line : on battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

### Surge Protection and Filtering

Surge energy rating	156Joules
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## Physical

Maximum Height	93MM, 9.25CM
Maximum Width	161MM, 16.05CM
Maximum Depth	305MM, 30.5CM
Net Weight	5.3KG
Shipping weight	5.6KG
Shipping Height	237MM, 23.7CM
Shipping Width	143MM, 14.3CM
Shipping Depth	373MM, 37.3CM
Color	Black
SCC Codes	10731304344084

## Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 90 %
Operating Elevation	0 - 2032.1meters
Storage Temperature	-20 - 50 °C
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	40.0dBA
Protection Class	IP20

## Conformance

Approvals	CE
Standard warranty	2 years repair or replace

## Sustainable Offer Status

RoHS	Compliant
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