

APC EASY UPS BV 800VA, AVR, Universal Outlet, 230V

BV800I-MST

Call for More Information (0) 2 617 5555



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

| Output | |
|--------------------------------|-------------------------------------|
| Output power capacity | 480Watts / 800VA |
| Max Configurable Power (Watts) | 480Watts / 800VA |
| Nominal Output Voltage | 230V |
| Output Frequency (not synced) | 50/60 Hz +/-1 Hz |
| Topology | Line Interactive |
| Waveform type | Stepped approximation to a sinewave |
| Output Connections | (4) Universal Receptacle |
| Transfer Time | 6ms typical : 10ms maximum |

| Input | |
|---|----------------------------------|
| Nominal Input Voltage | 230V |
| Input frequency | 50/60 Hz +/- 5 Hz (auto sensing) |
| Input Connections | NEMA 5-15P |
| Cord Length | 1.52meters |
| Input voltage range for main operations | 170 - 280V |
| Number of Power Cords | 1 |

| Batteries & Runtime | |
|-------------------------------|--|
| Battery type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 8hour(s) |
| Expected Battery Life (years) | 3 - 5 |
| Efficiency | View Efficiency Graph (Available in Technical Tab on site) |

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

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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 |
|---------------------|-----------|

Physical

| | |
|-----------------|-----------------|
| Maximum Height | 92MM, 9.2CM |
| Maximum Width | 161MM, 16.1CM |
| 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 | 1073130434685 9 |

Environmental

| | |
|---|----------------|
| Operating Temperature | 0 - 40 °C |
| Operating Relative Humidity | 0 - 90 % |
| Operating Elevation | 0-2000.1meters |
| Storage Temperature | -20 - 50 °C |
| Storage Relative Humidity | 0 - 90 % |
| Storage Elevation | 0-15000meters |
| Audible noise at 1 meter from surface of unit | 40.0dBA |
| Protection Class | IP 20 |

Conformance

| | |
|-----------|----------|
| Approvals | CE, TISI |
|-----------|----------|

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| Conformance | |
|-------------------|---------------------------|
| Standard warranty | 2 years repair or replace |

| Sustainable Offer Status | |
|--------------------------|--------------------------------|
| RoHS | Compliant |
| REACH | REACH: Contains SVHCs |
| Proposition 65 Warning | Available in Documentation tab |

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