



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

BV800I-MST

Call for More Information (0) 2 617 5555

• Includes: User manual

Output	
Output power capacity	480 Watts / 800VA
Max Configurable Power (Watts)	480 Watts / 800VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Unsynchronised
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(4) Universal Receptacle (4) Universal receptacle
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input Connections	NEMA 5-15P
Cord Length	1.5meters
Input voltage range for main operations	170 - 280V
Number of Power Cords	1

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Expected Battery Life (years)	3 - 5

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.



Batteries & Runtime	
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Manageme	ent
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	10731304346859

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 unit	of 40.0dBA
Protection Class	IP20

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Technical Specifications



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Conformance	
Approvals	CE, TISI
Standard warranty	2 years repair or replace

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