

APC Back-UPS 500VA, 230V, AVR, IEC Sockets BX500MI

Call for More Information 0800 2799254



Output

Output power capacity	300 Watts / 500VA
Max Configurable Power (Watts)	300 Watts / 500VA
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(3) IEC 60320 C13
Transfer Time	6 ms typical : 10 ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Cord Length	1.5meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	1
Input Power Factor at Full Load	0.63

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Nominal Battery Voltage	12 V
Expected Battery Life (years)	3 - 5
Runtime	View Runtime 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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Batteries & Runtime

Efficiency View Efficiency Graph (Available in Technical Tab on site)

Communications & Management

Control panel LED Status display with on line : on battery

Audible Alarm Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering

Surge energy rating 273Joules

Data Line Protection RJ45 10/100/1000 Base-T Ethernet protection

Physical

Maximum Height 138MM, 13.8CM

Maximum Width 98MM, 9.8CM

Maximum Depth 310MM, 31.0CM

Net Weight 4.2KG

Shipping weight 4.5KG

Shipping Height 222MM, 22.2CM

Shipping Width 142MM, 14.2CM

Shipping Depth 346MM, 34.6CM

Color Black

Environmental

Operating Temperature 0 - 40 °C

Operating Relative Humidity 0 - 95 (Non-condensing) %

Operating Elevation 0 - 3000meters

Storage Temperature -15 - 40 °C

Storage Relative Humidity 0 - 95 (Non-condensing) %

Storage Elevation 0 - 3000meters

Audible noise at 1 meter from surface of unit 40.0dBA

Protection Class IP20

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Conformance	
Approvals	CE, EAC, EN/IEC 62040-1
Equipment protection policy	Lifetime : 50000 euros
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant

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