

Technical Specifications

APC Easy UPS BVX 900VA, 230V, AVR, IEC Sockets | BVX900LI | Downloaded on 10/08/2020 (EST)

Life Is On 



APC Easy UPS BVX 900VA, 230V, AVR, IEC Sockets

BVX900LI

Call for More Information 800-800-4272

- Includes: User manual

Output

Output power capacity	480 Watts / 900VA
Max Configurable Power (Watts)	480 Watts / 900VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Standby
Waveform type	Stepped approximation to a sinewave
Output Connections	(4) IEC 320 C13
Transfer Time	6 ms typical : 10 ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input Connections	IEC 60320 C14
Cord Length	4ft (1.2meters)
Input voltage range for main operations	140 - 300 (230 V) ACV
Number of Power Cords	1
Input Power Factor at Full Load	0.53

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Nominal Battery Voltage	12 V

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.

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Batteries & Runtime

Expected Battery Life (years)	1 - 2
Battery Volt-Amp-Hour Capacity	73
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
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
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Physical

Maximum Height	6.3inches (160MM, 16.0CM)
Maximum Width	4.7inches (120MM, 12.0CM)
Maximum Depth	14.0inches (355MM, 0.0CM)
Net Weight	13.23lbs. (6.0KG)
Shipping weight	14.33lbs. (6.5KG)
Shipping Height	9.8inches (250MM, 25.0CM)
Shipping Width	7.8inches (197MM, 19.7CM)
Shipping Depth	16.9inches (430MM, 43.0CM)
Color	Black
SCC Codes	10731304404498

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 9842.5ft (0 - 3000meters)
Storage Temperature	-15 - 40 °C
Storage Elevation	0 - 9842.5ft (0 - 3000meters)

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Environmental

Audible noise at 1 meter from surface of unit 40.0dBA

Protection Class IP20

Conformance

Approvals CB , CE, EN/IEC 62040-1, EN/IEC 62040-2

Equipment protection policy Lifetime : 50000 euros

Standard warranty 2 years repair or replace

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