

Technical Specifications

APC Easy UPS BVX 1200VA, 230V, AVR, IEC Sockets | BVX1200LI | Downloaded on 10/08/2020 (EST)



APC Easy UPS BVX 1200VA, 230V, AVR, IEC Sockets

BVX1200LI

Call for More Information 800-800-4272

- Includes: User manual

Output

Output power capacity	650 Watts / 1.2kVA
Max Configurable Power (Watts)	650 Watts / 1.2kVA
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	(6) 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	0.51

Batteries & Runtime

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

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Batteries & Runtime

Expected Battery Life (years)	1 - 2
Battery Volt-Amp-Hour Capacity	95
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 : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	273Joules
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Physical

Maximum Height	7.5inches (190MM, 19.0CM)
Maximum Width	5.5inches (140MM, 14.0CM)
Maximum Depth	15.4inches (390MM, 0.0CM)
Net Weight	16.53lbs. (7.5KG)
Shipping weight	18.74lbs. (8.5KG)
Shipping Height	11.7inches (297MM, 29.7CM)
Shipping Width	9.3inches (235MM, 23.5CM)
Shipping Depth	19.5inches (495MM, 49.5CM)
Color	Black
SCC Codes	10731304404504

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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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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