

Technical Specifications

APC Easy UPS BVX 1600VA, 230V, AVR, IEC Sockets | BVX1600LI | Downloaded on 09/15/2020 (EST)



APC Easy UPS BVX 1600VA, 230V, AVR, IEC Sockets

BVX1600LI

Call for More Information 0800 2799254

- Includes: User manual

Output

Output power capacity	900Watts / 1.6kVA
Max Configurable Power (Watts)	900Watts / 1.6kVA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
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	1.2meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	1

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	6hour(s)
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.

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Surge Protection and Filtering

Surge energy rating	273Joules
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Physical

Maximum Height	190MM, 19.0CM
Maximum Width	140MM, 14.0CM
Maximum Depth	390MM, 39.0CM
Net Weight	10.2KG
Shipping weight	11.2KG
Shipping Height	297MM, 29.7CM
Shipping Width	235MM, 23.5CM
Shipping Depth	495MM, 49.5CM
SCC Codes	10731304404511

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 914.4meters
Storage Temperature	-10 - 40 °C
Storage Elevation	0 - 914.4meters

Conformance

Approvals	CE, EN/IEC 62040-1, EN/IEC 62040-2
Standard warranty	2 years repair or replace

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