

Technical Specifications

APC BACK-UPS 700VA, 230V, AVR, SCHUKO Sockets | BX700U-GR | Downloaded on 05/08/2020 (EST)



APC BACK-UPS 700VA, 230V, AVR, SCHUKO Sockets

BX700U-GR

Call for More Information 31 (0) 23 5 124 124

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: User Manual

Output

Output power capacity	390Watts / 700VA
Max Configurable Power (Watts)	390Watts / 700VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(4) Schuko CEE 7 (Battery Backup)
Transfer Time	4ms typical

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	Schuko CEE 7/7P
Cord Length	1.52meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	1

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	6hour(s)
Expected Battery Life (years)	3 - 5
Battery Volt-Amp-Hour Capacity	81

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	
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 : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering	
Surge energy rating	273Joules

Physical	
Maximum Height	200MM, 20.0CM
Maximum Width	115MM, 11.5CM
Maximum Depth	256MM, 25.6CM
Net Weight	6.0KG
Shipping weight	6.4KG
Shipping Height	275MM, 27.5CM
Shipping Width	295MM, 29.5CM
Shipping Depth	340MM, 34.0CM

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	0-9000meters
Audible noise at 1 meter from surface of unit	45.0dBA

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Conformance

Standard warranty	2 years repair or replace
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Sustainable Offer Status

RoHS	Compliant
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REACH	REACH: Contains SVHCs
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