



APC Back-UPS 500, 230V

BK500EI

Call for More Information 1800 585858

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: CD with software, Documentation CD, Qty 1 - Detachable 1.2 m IEC power cord, Qty 1- Detachable IEC Power Cord, Telephone Cable, USB cable, Warranty card

Output	
Output power capacity	300Watts / 500VA
Max Configurable Power (Watts)	300Watts / 500VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	47 - 63 Hz
Output Frequency (not synced)	50/60 Hz +/-1 Hz
Topology	Standby
Waveform type	Stepped approximation to a sinewave
Output Connections	(1) IEC 320 C13 (selector_surgetitle) (2) IEC Jumpers (selector_surgetitle) (3) IEC 320 C13 (Battery Backup)
Transfer Time	6ms typical : 10ms maximum


Input	
Nominal Input Voltage	230V
Input frequency	47 - 63 Hz, 50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320-C14 inlet
Input voltage range for main operations	180 - 266V
Input voltage adjustable range for mains operation	160 - 300V
Number of Power Cords	2

Disclaimer: This 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 applications.

Technical Specifications

APC Back-UPS 500, 230V | BK500EI | Downloaded on 03/27/2019 (EST)

Input	
Maximum Input Current	7.0A

Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8hour(s)
Replacement Battery	RBC2 
Expected Battery Life (years)	4 - 6
RBC Quantity	1
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	
Interface Port(s)	Optional Simple Signalling RS232 cable, USB
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	310Joules
Data Line Protection	Analog phone line for phone/fax/modem/DSL (RJ-45 connector)
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	165MM, 16.5CM
Maximum Width	91MM, 9.1CM
Maximum Depth	284MM, 28.4CM
Net Weight	6.32KG
Shipping weight	7.05KG
Shipping Height	178MM, 17.8CM
Shipping Width	241MM, 24.1CM

Disclaimer: This 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 applications.

Technical Specifications

APC Back-UPS 500, 230V | BK500EI | Downloaded on 03/27/2019 (EST)

Physical	
Shipping Depth	368MM, 36.8CM
Color	Beige
Master Carton Units	1.0
Units per Pallet	48.0
SCC Codes	107 31304 01635 6

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	40.0dBA
Online thermal dissipation	24.0BTU/hr

Conformance	
Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE
Equipment protection policy	Lifetime : 100000 Euro, Lifetime : 50000 GBP
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab



ยินดีบริการ  **ส่งทั่วไทย**
ด้วยระบบขนส่งที่มีประสิทธิภาพ

 **KERRY EXPRESS**  **SCG EXPRESS**  **J&T EXPRESS**

 **02-026-3361-2**  **www.pospak.com**  **facebook/pospak**  **@pospak**

Disclaimer: This 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 applications.