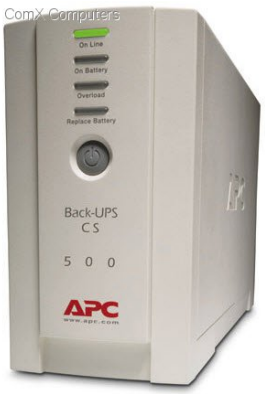
ComX Computers
Product Specification Sheet

BK500CI

APC Back-UPS 500VA, 230V, IEC320, without auto shutdown software

Product Overview

APC Back-UPS 500, 230V, IEC320, without auto shutdown software





Specifications

Features:

Adjustable voltage-transfer points
Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.

Cold-start capable
Provides temporary battery power when the utility power is out.

Protection

Battery and surge protected outlets
Back up and protect your hardware and data during power outages, surges and spikes.

Surge only outlets
Protect secondary electronics from surges and spikes without reducing battery power used to run primary electronics during an outage.

Availability

Automatic self-test
Periodic battery self-test ensures early detection of a battery that needs to be replaced.

Battery failure notification
Provides early-warning fault analysis on batteries enabling timely preventive maintenance

Intelligent battery management
Maximizes battery performance, life, and reliability through intelligent, precision charging.

Serviceability

Resettable circuit breaker
Easy recovery from overloads; no need to replace a fuse.

Manageability

Audible alarms
Provides notification of changing utility power and UPS power conditions

LED status display
Quickly understand unit and power status with visual indicators.

Safety

Safety-agency approved
Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.

Specifications:

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Specifications	
Product Code	BK500CI
Output	
Output Power Capacity	300 Watts / 500 VA
Max Configurable Power	300 Watts / 500 VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	47 - 63 Hz
Topology	Standby
Waveform Type	Stepped approximation to a sinewave
Output Connections	(1) IEC 320 C13 (Surge Protection)
	(3) IEC 320 C13 (Battery Backup)
	(2) IEC Jumpers (Battery Backup)
Input	
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 5 Hz (manual switch)
Input Connections	IEC-320 C14
Input voltage range for main operations	180 - 266V
Maximum Input Current	7A
Input Breaker Capacity	7 A
Batteries & Runtime	

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	6 hour(s)
RBC Quantity	
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	310 Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Physical	
Maximum Height	165.00 mm
Maximum Width	91.00 mm
Maximum Depth	284.00 mm
Net Weight	5.73 KG
Shipping Weight	6.64 KG
Shipping Height	178.00 mm
Shipping Width	241.00 mm
Shipping Depth	368.00 mm
Master Carton Units	1
Color	Beige
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 degreesC
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	40.00 dBA
Online Thermal Dissipation	19.00 BTU/hr
Conformance	
Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE
Sustainable Offer Status	
RoHS	Compliant

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/BK500CI-APC-Back-UPS-500VA-230V-IEC320-without-auto-shutdown-software-p-120989.php

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