

Back-UPS CS

BK500EI

Back-UPS CS 500 USB/Serial



APC Back-UPS CS, 300 Watts / 500 VA, Input 230V / Output 230V, Interface Port DB-9 RS-232, USB

Includes: CD with software, Documentation CD, Qty 2 - Detachable IEC C13 to IEC C14 power cords, USB cable

Standard Lead Time: Usually in Stock



Output

Output Power Capacity	300 Watts / 500 VA
Max Configurable Power	300 Watts / 500 VA
Nominal Output Voltage	230V
Output Connections	(1) IEC 320 C13 (Surge Protection)
	(3) IEC 320 C13 (Battery Backup)



Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320-C14 inlet
Cord Length	1.83 meters
Input voltage range for	196 - 280V

main operations

Input voltage adjustable 160 - 300V
range for mains operation

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	6 hour(s)
Replacement battery cartridge	RBC2
RBC™ Quantity	1
Typical Backup Time at Half Load	13.9 minutes (150 Watts)
Typical Backup Time at Full Load	2.4 minutes (300 Watts)

Communications & Management

Interface Port(s)	DB-9 RS-232,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	300 Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Dataline protection	RJ-45 Modem/Fax protection (two wire single line)

Physical

Maximum Height	165.00 mm
Maximum Width	91.00 mm
Maximum depth	284.00 mm
Net Weight	6.32 KG

Shipping Weight	7.05 KG
Shipping Height	178.00 mm
Shipping Width	241.00 mm
Shipping Depth	368.00 mm
Color	Beige
Units per Pallet	96.00

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	40 dBA
Online Thermal Dissipation	24.00 BTU/hr

Conformance

Regulatory Approvals	C-tick,CE,EN 50091-1,EN 50091-2,GOST,VDE
Standard Warranty	2 years repair or replace

*Except where noted, all prices are Estimated Resale Price (ERP) - With Tax/VAT. Pricing in other locations and sites may vary.

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.