

APC Back-UPS 350, 230V Part Number: BK350EI



Technical Specifications Product Overview Documentation Software & Firmware Options Ratings and Reviews

Output	
Output Power Capacity	210 Watts / 350 VA
Max Configurable Power	210 Watts / 350 VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	47 - 63 Hz
Topology	Standby
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 +/- 3 Hz (auto sensing)
Input Connections	IEC-320-C14 inlet
Cord Length	1.83 meters
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)
Replacement Battery	RBC2, RBC2J
RBC™ Quantity	1
Runtime Graph	
	Wintime 40 40 40 40 40 40 40 40 40 40



150

100

This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.

View Enlarged Graph

50

View Runtime Chart

200

250

Communications & Management

10 -8 -6 -0

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

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Surge energy rating	310 Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	Analog phone line for phone/fax/modem/DSL (RJ-45 connector)
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
Master Carton Units	2.00
Color	Beige
SCC Codes	1073130401634 9
Units per Pallet	48.00
Environmental	
Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 ℃
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Online Thermal Dissipation	19.00 BTU/hr
Conformance	
Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE
Standard Warranty	2 years repair or replace
Sustainable Offer Status	
RoHS	Compliant

**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.