



APC Back-UPS 325, 230V, IEC 320, without auto shutdown software

Part Number: BK325I

[Technical Specifications](#) [Product Overview](#) [Documentation](#) [Options](#) [Ratings and Reviews](#)

Output

Output Power Capacity	195 Watts / 325 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

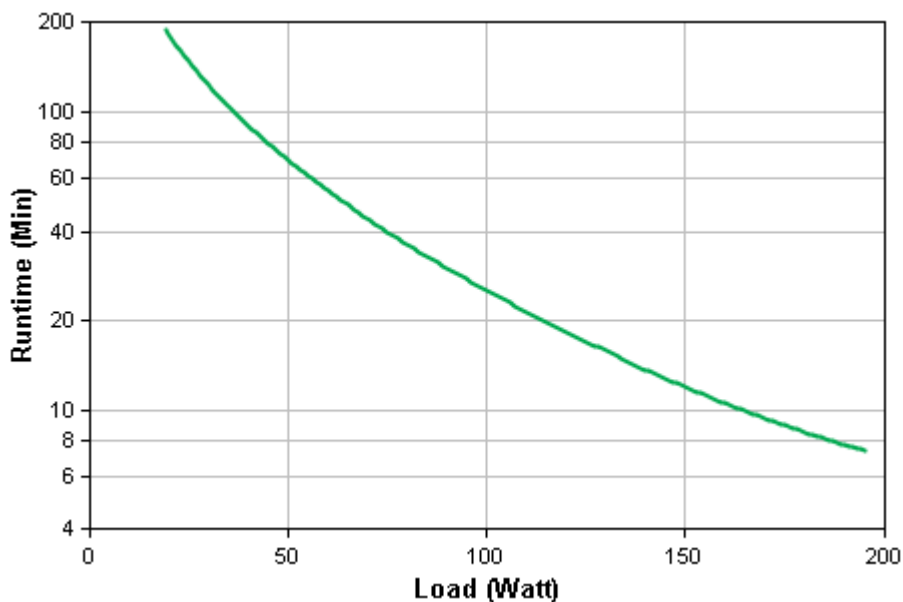
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	180 - 266V
Maximum Input Current	7A
Input Breaker Capacity	7 A

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



Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

[View Runtime Chart](#)

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	6.73 KG
Shipping Height	178.00 mm
Shipping Width	241.00 mm
Shipping Depth	368.00 mm
Master Carton Units	2.00
Color	Beige
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 °C
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.