

Technical Specifications

APC Back-UPS 325, 230V, IEC 320, without auto shutdown software | BK325I | Downloaded on 04/15/2020 (EST)



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

BK325I

Call for More Information +358 104466441

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: Qty 2 - Detachable IEC C13 to IEC C14 power cords, User Manual

Output

Output power capacity	195Watts / 325VA
Max Configurable Power (Watts)	210Watts / 350VA
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	(2) IEC Jumpers (Battery Backup) (3) IEC 320 C13 (Battery Backup) (1) IEC 320 C13 (Surge Protection)
Transfer Time	6ms typical : 10ms maximum

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
Number of Power Cords	1
Maximum Input Current	7.0A

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	6hour(s)

Disclaimer: 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's applications.

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Batteries & Runtime	
Replacement Battery	RBC2 
Expected Battery Life (years)	4 - 6
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	86
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	
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
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	5.73KG
Shipping weight	6.73KG
Shipping Height	178MM, 17.8CM
Shipping Width	241MM, 24.1CM
Shipping Depth	368MM, 36.8CM
Color	Beige
Master Carton Units	2.0
Units per Pallet	48.0

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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
Online thermal dissipation	19.0BTU/hr

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

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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