BR500CI-AS
APC Back-UPS 500, 230V without auto shutdown software, ASEAN

Green Premium™

Overview

Lead time	Usually in Stock

General

Provided equipment	2 x detachable 1.8 m IEC power cords User manual Warranty card
Max runtime	28 min
Performance multiplier	1
Number of tare power	12 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Value multiplier	1

Physical

Cable length	1.83 m
Colour	Black
Depth	21.3 cm
Height	18.5 cm
Mounting preference	No preference
Net weight	4.9 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	11.5 cm

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Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 60320 C14
Number of cables	1
Input voltage	230 V

Output

Rated power in W	300 W
Maximum configurable power in W	300 W
Output frequency	47...63 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	3 IEC 60320 C13
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	500 VA
Rated power in VA	500 VA
Transfer time	6 ms typical : 10 ms maximum

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.00…15240.00 m
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	10 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	B
Battery charger power	7 W rated
Battery power in VAH	73 VAh runtime
Battery life	2…4 year(s)
Battery graph comments	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

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of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.

Extended runtime	0

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering

Surge energy rate	240 J

Packing Units

Package 1 Weight	5.5 kg
Package 1 Height	25.7 cm
Package 1 width	19 cm
Package 1 Length	29.1 cm
SCC14	00731304269793
Number of Units in Package 2	1
Number of Units in Package 3	60

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	2 years repair or replace