

Product data sheet

Specifications



APC Back-UPS RS 500VA

BR500I

 **Discontinued on:** Jun 10, 2022

 **Discontinued**



Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V
Rated Power In W	300 W
Rated Power In Va	500 VA
Output Connection Type	3 IEC 60320 C13 1 IEC 60320 C13 surge
Number Of Rack Unit	0U
Number Of Cables	1
Battery Type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph 
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	9 W rated
Battery Life	4...6 year(s)
Replacement Battery	RBC2 
Extended Runtime	0

General

Provided Equipment	CD with software cord management straps 1, detachable 1.2 m IEC power cord 1, detachable 1.8 m IEC power cord telephone cable user manual USB cable warranty card
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0

Disclaimer: This 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 applications

Redundant	No
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Physical

Colour	Beige
Height	16.5 cm
Width	9.1 cm
Depth	28.4 cm
Net Weight	5.89 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	168...280 V

Output

Maximum Configurable Power In W	300 W
Output Frequency	50/60 Hz +/- 5 % sync to mains
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	500 VA
Transfer Time	8 ms typical : 12 ms maximum

Conformance

Product Certifications	A-Tick C-Tick CE GOST NEMKO
Equipment Protection Policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP

Environmental

Ambient Air Temperature For Operation	0...40 °C
Acoustic Level	45 dBA

Communications & Management

Control Panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	300 J
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	23.1 cm
Package 1 Width	16.8 cm
Package 1 Length	36.1 cm
Package 1 Weight	6.995 kg
Scc14	10731304191770

Contractual warranty

Warranty	2 years repair or replace
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