

# Product data sheet

Specifications



## APC Back-UPS Pro 500VA, 230V

BP500I

⚠ 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 1 IEC Jumpers
Number of rack unit	0U
Number of cables	1
Battery type	Lead-acid battery

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	7 h
Number of battery replacement quantity	1
Battery charger power	13 W rated
Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC2</a>
Extended runtime	0

### General

Provided equipment	user manual
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

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

Colour	Beige
Height	15.2 cm
Width	8.9 cm
Depth	35.6 cm
net weight	7 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 +/- 5 Hz auto-sensing
Input voltage limits	160...280 V

## Output

Maximum configurable power in W	300 W
UPS type	Line interactive
Maximum configurable power in VA	500 VA
Transfer time	2 ms typical

## Conformance

Product certifications	C-Tick CE GOST VDE
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## 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 Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	45 dBA
heat dissipation	50 Btu/h

## Communications & Management

Free slots	0
Control panel	LED status display with on line : on battery : replace battery and overload indicators

## Surge Protection and Filtering

Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.9 cm
Package 1 Width	17.8 cm
Package 1 Length	48.3 cm
Package 1 Weight	8.163 kg
SCC14	10731304017797

## Contractual warranty

Warranty	2 years repair or replace
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