

# Product datasheet

Specifications



APC Back-UPS, 500VA/300W,  
Tower, 230V, 3x IEC C13 outlets,  
AVR, LED, User Replaceable  
Battery

BR500CI-AS

## 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
Cable Length	1.83 m
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	10 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	7 W rated
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 of this graph. Actual runtimes are dependent on several v
Extended Runtime	0

## General

Provided Equipment	2, detachable 1.8 m IEC power cords user manual warranty card
Max Runtime	28 min
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

## Physical

Colour	Black
Height	18.5 cm
Width	11.5 cm
Depth	21.3 cm
Net Weight	4.9 kg
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
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## Output

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
Maximum Configurable Power In Va	500 VA
Transfer Time	6 ms typical : 10 ms maximum

## Conformance

Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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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	0.00...15240.00 m

## Surge Protection and Filtering

Surge Energy Rate	240 J
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.7 cm
Package 1 Width	29.1 cm

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<b>Package 1 Length</b>	19 cm
<b>Package 1 Weight</b>	5.5 kg
<b>Scc14</b>	00731304269793

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## **Contractual warranty**

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<b>Warranty</b>	2 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Energy Efficient Take-back Transparency RoHS/REACH

### Resource performance

✓ Energy Efficient Product

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✓ Take-Back Program Available

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### Well-being performance

✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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### Certifications & Standards

Reach Regulation [REACH Declaration](#)

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Eu Rohs Directive [Compliant with Exemptions](#)

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Environmental Disclosure [Product Environmental Profile](#)

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Circularity Profile [End of Life Information](#)

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