

# Product data sheet

Specifications



## APC Back-UPS 500VA, Structured Wiring UPS

BH500NET

 **Discontinued on:** Jun 14, 2022

 **Discontinued**



### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	300 W
Rated Power In Va	500 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	4 NEMA 5-15R
Cable Length	2.44 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	Documentation CD User manual Cat 6 Ethernet cable Cord management straps Installation guide

### 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	8 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	12 W rated
Battery Power In Vah	97 VAh runtime
Battery Life	4...6 year(s)
Replacement Battery	<a href="#">RBC2</a> 
Extended Runtime	0

### General

Number Of Power Module Free 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

Number Of Power Module Filled Slots	0
Redundant	No

## Physical

Colour	Beige
Height	37.2 cm
Width	22.5 cm
Depth	10.5 cm
Net Weight	7.42 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

## Input

Network Frequency	47...63 Hz
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## Output

Maximum Configurable Power In W	300 W
Ups Type	Standby
Maximum Configurable Power In Va	500 VA

## Conformance

Product Certifications	cUL listed Industry Canada UL listed
Equipment Protection Policy	Lifetime : \$100000

## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	5...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	0...95 %

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control Panel	LED status display with on line : on battery : replace battery and building wiring fault Network link status LED

## Surge Protection and Filtering

Surge Energy Rate	800 J
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Data Line Protection	Coaxial cable for CATV/SATV/modem/audio-video
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	47 cm
Package 1 Width	30.5 cm
Package 1 Length	16.5 cm
Package 1 Weight	8.392 kg
Scc14	10731304206405

## Contractual warranty

Warranty	3 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.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation   [REACH Declaration](#)

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   [Product Environmental Profile](#)

Circularity Profile   [End of Life Information](#)