

Product data sheet

Specifications



APC Back-UPS 500VA, 230V, 4 chinese outlets

BK500M-CH

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	230 V
Other Input Voltage	220 V
Main Output Voltage	230 V
Other Output Voltage	230 V
Rated power in W	300 W
Rated power in VA	500 VA
product or component type	Uninterruptible power supply (UPS)
output connection type	4 chinese outlet
Cable length	1.5 m
Provided equipment	User manual

Batteries & Runtime

Run Time	View Runtime Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	24 h
Battery charger power	2 W rated
Battery power in VAh	60 VAh runtime 0 VAh runtime
Battery life	3...5 year(s)
Extended runtime	0

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Height	10.5 cm
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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

Width	28.6 cm
Depth	17.1 cm
net weight	2.9 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	45...65 Hz
Input voltage limits	160...278 V

Output

Maximum configurable power in W	300 W
UPS type	Standby
Maximum configurable power in VA	500 VA

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	10...90 %
Operating altitude	0...3000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage altitude	0.000000000...4572.0000000000 m
Acoustic level	40 dBA

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

Surge Protection and Filtering

Surge energy rate	310 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.1 cm
Package 1 Width	14.2 cm

Package 1 Length	32.2 cm
Package 1 Weight	3.2 kg

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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

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Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information