

Product data sheet

Specifications



APC Back-UPS Pro, 400VA/240W, Tower, 100V, 6x NEMA 5-15R, Sine Wave, AVR, LCD, User Replaceable Battery

BR400S-JP



Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	100 V
Main Output Voltage	100 V
Rated power in W	240 W
Rated power in VA	400 VA
product or component type	Uninterruptible power supply (UPS)
output connection type	3 NEMA 5-15R 3 NEMA 5-15R surge
Cable length	1.8 m
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	12 h
Battery charger power	6 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC122J 
Extended runtime	0

General

Provided equipment	CD with software cord management straps user guide in japanese USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
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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

Height	19 cm
Width	9.1 cm
Depth	31 cm
net weight	6.8 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
Maximum input current	8 A
Switching current capacity	10 A

Output

Maximum configurable power in W	240 W
UPS type	Line interactive
Wave type	Sine wave
Efficiency	98 % (full load) 97 % (half load)
Maximum configurable power in VA	400 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	VCCI class B
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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

Communications & Management

control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	1103 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.6 cm
Package 1 Width	44.3 cm
Package 1 Length	14.2 cm
Package 1 Weight	7.6 kg
SCC14	10731304329432

Contractual warranty

Warranty	3 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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[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](#)