

Product data sheet

Specifications



APC Back UPS, 950VA/480W,
Tower, 120V, 6x NEMA 5-15R
outlets, USB Type A + C Ports,
User Replaceable Battery

BVK950M2

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	480 W
Rated power in VA	950 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA
output connection type	6 NEMA 5-15R
Cable length	4.9 ft (1.5 m)
Number of cables	1
Battery Type	Lead-Acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Typical recharge time	6 h
Battery Voltage	12 V
Battery Capacity	9 Ah
Battery graph comments	Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.
Replacement battery	RBC17

Physical

color	Black
Height	6.3 in (160 mm)
Width	4.7 in (120 mm)
Depth	14.0 in (355 mm)
Net Weight	13.7 lb(US) (6.2 kg)
Mounting preference	No preference

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

USB compatible	Yes
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Input

Plug standard	5-15P
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Efficiency at full load	108...150 V
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Input protection type	Circuit breaker
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Output

Max Configurable Power (Watts)	480 W
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Output Frequency (sync to mains)	50/60 Hz
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Topology	Line Interactive
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Waveform Type	Stepped approximation to a sinewave
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Maximum configurable power in VA	950 VA
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Environmental

IP degree of protection	IP20 CSA C22.2 No 107.3
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Communications & Management

Emergency Power Off (EPO)	Yes
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Surge Protection and Filtering

Surge energy rating	350 J
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Ordering and shipping details

GTIN	731304449133
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	9.8 in (25 cm)
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Package 1 Width	7.8 in (19.7 cm)
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Package 1 Length	16.9 in (43 cm)
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Package 1 Weight	15.0 lb(US) (6.8 kg)
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Contractual warranty

Warranty	3 years
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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-CO₂ 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 >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information.

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](#)