

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

Other Input Voltage 108...150 V

Main Output Voltage 120 V

Kw Rating 480 W

Rated power in VA 950 VA

Input Connection Type NEMA

Output connection type 6 NEMA 5-15R

Cable length 4.92 ft (1.5 m)

Number of cables 1

Battery Type Lead-Acid battery

Batteries & Runtime

Typical recharge time 6 h

Battery voltage 12 V

Battery Capacity 9 Ah

Battery power in VAh 102 VAh

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 6.30 in (160 mm)

Width 4.72 in (120 mm)

Depth 13.98 in (355 mm)

Net Weight 13.67 lb(US) (6.2 kg)

Mounting preference No preference

USB compatible	Yes
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Input

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

Output

Max Configurable Power (Watts)	480 W
Output Frequency (sync to mains)	50/60 Hz
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave

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
Number of Units in Package 1	1
Package 1 Height	9.84 in (25 cm)
Package 1 Width	7.76 in (19.7 cm)
Package 1 Length	16.93 in (43 cm)
Package 1 Weight	14.99 lb(US) (6.8 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	3 years
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Recommended replacement(s)