

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

Main

Other Input Voltage	108...150 V
Kw Rating	480 W
Rated power in VA	950 VA
Output connection type	6 NEMA 5-15R
Number of cables	1
Battery Type	Lead-Acid battery

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)
USB compatible	Yes

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
Waveform Type	Stepped approximation to a sinewave

Environmental

IP degree of protection	IP20 CSA C22.2 No 107.3
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Batteries & Runtime

Typical recharge time	6 h
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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.

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	350 J
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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)