

Product data sheet

Specifications



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

BVN950M2

Overview

Lead time Usually in Stock

Main

Main Input Voltage 120 V AC 1 phase

Input Connection Type NEMA 5-15P

Input protection type Circuit breaker

Plug standard NEMA
5-15P

Efficiency at full load 108...150 V

Output voltage 120 V AC 1 phase

Rated power in W 480 W

rated power in VA 950 VA

output connection type 6 NEMA 5-15R

USB Charging Port None

Maximum configurable power in
VA 950 VA

Max Configurable Power (Watts) 480 W

Topology Line Interactive

Waveform Type Stepped approximation to a sinewave

Output frequency 50/60 Hz

Replacement battery [RBC17](#)

Complementary

Battery Capacity 7 Ah

Battery Size Lead-acid internal included

Control panel LED Status display with On Line : On Battery

Emergency Power Off (EPO) Yes

UPS connectivity None

Surge energy rating 350 J

Number of cables 1

color Black

Height 6.3 in (160 mm)

Width 4.7 in (120 mm)

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

Depth	14.0 in (355 mm)
Product Weight	13.7 lb(US) (6.2 kg)
USB compatible	No
Mounting mode	Tower
Range of Product	Back-UPS
Product or Component Type	Uninterruptible power supply (UPS)

Environment

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

Battery Type	Lead-Acid battery
Battery Voltage	12 V
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.
Typical recharge time	6 h

Ordering and shipping details

GTIN	731304448983
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.8 in (25 cm)
Package 1 Width	7.8 in (19.7 cm)
Package 1 Length	16.9 in (43 cm)
Package weight(Lbs)	15.0 lb(US) (6.8 kg)
SCC14	0731304448983
Pallet unit layers	12
Pallet layers	8

Contractual warranty

Warranty (in months)	36
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

2865c725-ae95-4049-a9bf-6bb481ddb592

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)



Energy efficiency

Optimized Energy Efficiency

Energy efficient product

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Take-back

Yes

Image of product / Alternate images

Alternative

