

# 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 5-15P
output connection type	6 NEMA 5-15R
Cable length	4.9 ft (1.5 m)
Number of cables	1
Battery Type	Lead-Acid battery
Range of Product	Back-UPS

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	<a href="#">RBC17</a>

## Physical

color	Black
Height	6.3 in (160 mm)
Width	4.7 in (120 mm)
Depth	14.0 in (355 mm)
Product Weight	13.7 lb(US) (6.2 kg)

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

---

Mounting preference	No preference
---------------------	---------------

---

USB compatible	Yes
----------------	-----

## Input

---

Plug standard	NEMA 5-15P
---------------	---------------

---

Efficiency at full load	108...150 V
-------------------------	-------------

---

Input protection type	Circuit breaker
-----------------------	-----------------

## Output

---

Max Configurable Power (Watts)	480 W
--------------------------------	-------

---

Output frequency	50/60 Hz
------------------	----------

---

Topology	Line Interactive
----------	------------------

---

Waveform Type	Stepped approximation to a sinewave
---------------	-------------------------------------

---

Maximum configurable power in VA	950 VA
----------------------------------	--------

## Environmental

---

IP degree of protection	IP20 CSA C22.2 No 107.3
-------------------------	-------------------------

## Communications & Management

---

Emergency Power Off (EPO)	Yes
---------------------------	-----

## Surge Protection and Filtering

---

Surge energy rating	350 J
---------------------	-------

## Ordering and shipping details

---

GTIN	731304449133
------	--------------

## 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	15.0 lb(US) (6.8 kg)
------------------	----------------------

## Contractual warranty

---

Warranty	3 years
----------	---------

## 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

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

8c493f2b-82c6-495f-a54a-f7d594e2b537

REACH Regulation

[REACH Declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)


Removable battery

User replaceable

Take-back

No

WEEE

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

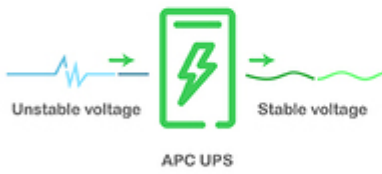
Offer Marketing Illustration

Product benefits / Features

---

### AVR : Automatic Voltage Regulation

Voltage fluctuations put your devices at risk. AVR instantly corrects variances in incoming voltage, ensuring stable and consistent power to your connected devices.



#### Benefits of AVR



Increased battery life



Protection against system crash



Protection against data loss

Image of product / Alternate images

Alternative

---

