

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 |
|----------------|-----|

Input

| | |
|---------------|-------|
| Plug standard | 5-15P |
|---------------|-------|

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

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

Output

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

| | |
|----------------------------------|----------|
| 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 |
|---------------|-------------------------------------|

| | |
|----------------------------------|--------|
| 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 | 9.8 in (25 cm) |
|------------------|----------------|

| | |
|-----------------|------------------|
| Package 1 Width | 7.8 in (19.7 cm) |
|-----------------|------------------|

| | |
|------------------|-----------------|
| Package 1 Length | 16.9 in (43 cm) |
|------------------|-----------------|

| | |
|------------------|----------------------|
| Package 1 Weight | 15.0 lb(US) (6.8 kg) |
|------------------|----------------------|

Contractual warranty

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

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](#)