

Product datasheet

Specifications



APC Back-UPS Pro, 900VA/540W, Tower, 230V, 6x IEC C13 outlets, AVR, LCD, User Replaceable Battery

BR900MI

Overview

Lead Time Usually in Stock

Main

| | |
|---------------------------|------------------------------------|
| Main Input Voltage | 230 V |
| Main Output Voltage | 230 V |
| Rated Power In W | 540 W |
| Rated Power In Va | 900 VA |
| Product Or Component Type | Uninterruptible power supply (UPS) |
| Input Connection Type | IEC 60320 C13 |
| Output Connection Type | 6 IEC 60320 C13 |
| Battery Type | Lead-acid battery |

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Number Of Battery Filled Slots 0

Number Of Battery Free Slots 0

Battery Recharge Time 12 h

Number Of Battery Replacement Quantity 1

Battery Voltage 12 V

Battery Capacity 9.4 Ah

Battery Charger Power 11 W rated

Battery Life 3...5 year(s)

Replacement Battery [APCRBC164](#)

Extended Runtime 0

General

Provided Equipment user manual
USB cable

Number Of Power Module Free Slots 0

Number Of Power Module Filled Slots 0

Redundant No

Physical

| | |
|---------------------|--------------------|
| Height | 19 cm |
| Width | 9.1 cm |
| Depth | 31 cm |
| Net Weight | 7.1 kg |
| Mounting Preference | No preference |
| Mounting Mode | Not rack-mountable |
| Two Post Mountable | 0 |
| Usb Compatible | No |

Input

| | |
|----------------------------|--------------------------------|
| Network Frequency | 50/60 Hz +/- 3 Hz auto-sensing |
| Input Voltage Limits | 176...294 V |
| Maximum Input Current | 10 A |
| Switching Current Capacity | 10 A |

Output

| | |
|----------------------------------|-------------------------------------|
| Maximum Configurable Power In W | 540 W |
| Output Frequency | 50/60 Hz +/- 1 Hz sync to mains |
| Ups Type | Line interactive |
| Wave Type | Stepped approximation to a sinewave |
| Maximum Configurable Power In Va | 900 VA |
| Transfer Time | 10 ms typical : 12 ms maximum |

Conformance

| | |
|------------------------|--|
| Product Certifications | A-Tick C-Tick CE EAC RCM TISI |
| Marking | GS Mark |
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018 |

Environmental

| | |
|---------------------------------------|-------------------|
| Ambient Air Temperature For Operation | 0...40 °C |
| Relative Humidity | 0...95 % |
| Operating Altitude | 0...10000 ft |
| Ambient Air Temperature For Storage | -15...45 °C |
| Storage Relative Humidity | 0...95 % |
| Storage Altitude | 0.00...15240.00 m |
| Acoustic Level | 45 dBA |
| Heat Dissipation | 16.4 Btu/h |

Communications & Management

| | |
|---------------|--|
| Control Panel | Multifunction LCD status and control console |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

Surge Protection and Filtering

| | |
|-------------------|---|
| Noise Suppression | Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous |
|-------------------|---|

Packing Units

| | |
|------------------------------|----------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 25.5 cm |
| Package 1 Width | 14.3 cm |
| Package 1 Length | 44 cm |
| Package 1 Weight | 8 kg |
| Scc14 | 10731304346941 |

Contractual warranty

| | |
|----------|---|
| Warranty | 2 years repair or replace, 3 years repair or replace for European Union countries |
|----------|---|

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.

[Learn more about Green Premium >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

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](#)

Circularity Profile [End of Life Information](#)
