

# 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
Range of product	Back-UPS Pro

## 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
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## 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	0.000000000...15240.000000000 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
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.500 cm
Package 1 Width	25.500 cm
Package 1 Length	43.000 cm
Package 1 Weight	8.072 kg
Unit Type of Package 2	S04
Number of Units in Package 2	2
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	16.817 kg
Unit Type of Package 3	P12
Number of Units in Package 3	24
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	213.804 kg
SCC14	10731304346941

## Contractual warranty

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

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

019b51cf-d7f1-4f06-ac85-1378fc94c7aa

REACH Regulation

[REACH Declaration](#)

### Energy efficiency

Optimized Energy Efficiency

Energy efficient product

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

User replaceable

Take-back

Yes