Product datasheet

Specifications

APC

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

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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	0.0000000000…15240.0000000000 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

⬤ 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.

How this information helps you ⟩

🍃 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**
China RoHS Regulation	**China RoHS declaration**

⚡ Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**

Use Again

↻ Repack and remanufacture

Circularity Profile	**End of Life Information**

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Removable battery	**User replaceable**
Take-back	**Yes**

Image of product / Alternate images

Alternative