

# Product datasheet

Specifications



## Back UPS Pro BR 900VA, 6 Outlets, AVR, LCD Interface

BR900MI

**Price: 6,807.82 ZAR**

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	IEC 60320 C13
Maximum input current	10 A
Switching current capacity	10 A
Input voltage limits	176...294 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	540 W
rated power in VA	900 VA
Output connection type	6 IEC 60320 C13
USB Charging Port	None
Maximum configurable power in VA	900 VA
Maximum configurable power in W	540 W
Transfer time	10 ms typical : 12 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Output frequency	50/60 Hz +/- 1 Hz sync to mains

### Complementary

Battery capacity	9.4 Ah
Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous
Height	190 mm
Width	91 mm
Depth	310 mm



Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Net weight	7.1 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Back-UPS Pro
Product or component type	Uninterruptible power supply (UPS)

## Environment

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
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Heat dissipation	16.4 Btu/h
Operating altitude	0...10000 ft

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a> 
Efficiency	<a href="#">View Efficiency Graph</a> 
Battery type	Lead-acid battery
Battery voltage	12 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	12 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)

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Replacement battery	<a href="#">APCRBC164</a> 
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Battery charger power	11 W rated
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## Packing Units

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

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Warranty (in months)	24
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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

Total lifecycle Carbon footprint 288

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

Energy Efficiency Optimized Energy efficient product

## Use Longer



### Lifetime extension

Repair No

## Use Again



### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

Image of product / Alternate images

Alternative

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