



## Commercial status

Discontinued on: 10 September 2021

To be end-of-service on: 31 December 2021

⚠ To be discontinued

## Overview

Lead time	Usually in Stock
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## General

Provided equipment	CD with software Cord management straps 1 x detachable 1.2 m IEC power cord 1 x detachable 1.8 m IEC power cord Telephone cable User manual USB cable Warranty card
Performance multiplier	1
Number of tare power	66 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Workstation
UPS size	WS
Value multiplier	1

## Physical

Cable length	1.83 m
Colour	Beige
Depth	32.4 cm
Height	22.9 cm
Mounting location	Front
Mounting preference	No preference
Product weight	9.32 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	10.2 cm

## Input

Network frequency	47...63 Hz
Plug standard	IEC 60320 C14
Input voltage limits	160...300 V adjustable 175...295 V
Number of cables	2
Input voltage	230 V

## Output

Rated power in W	540 W
Maximum configurable power in W	540 W
UPS type	Line interactive
Nb of power socket outlets	4 IEC 60320 C13 2 IEC 60320 C13 surge
Curve equation	Efficiency
Curve fixed loss	0.0167
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0074
Curve square loss	0.0046
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Maximum output current	6 A
Output voltage	230 V
Maximum configurable power in VA	800 VA
Rated power in VA	800 VA

## Conformance

Product certifications	A-Tick C-Tick CE GOST VDE
Marking	GS Mark
Equipment protection policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP

## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-5...45 °C
Storage altitude	0.00...15240.00 m

Acoustic level	45 dBA
Heat dissipation	170 Btu/h
Show note OP temperature	No

### Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	A
Battery charger power	29 W rated
Battery power in VAH	235 VAh runtime
Battery life	4...6 year(s)
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0

### Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

### Surge Protection and Filtering

Surge energy rate	320 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data line protection	RJ11 analog phone line for phone/fax/modem/DSL RJ45 network line - 10/100/1000 Base-T Ethernet

### Packing Units

Package 1 Weight	10.23 kg
Package 1 Height	30.5 cm
Package 1 width	22.9 cm
Package 1 Length	43.2 cm
SCC14	00731304192466
Number of Units in Package 2	2
Package 2 Weight	21.77 kg
Package 2 Length	447.04 mm
Number of Units in Package 3	40

### Contractual warranty

Warranty	2 years repair or replace
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BR800I is replaced by:



## Back-UPS Pro BR900MI

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

Qty 1

Linking to group 1

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