



Commercial status

End-of-Sale Notice :

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Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software 1 x detachable IEC power cord User manual USB cable Warranty card
Performance multiplier	1
Number of tare power	10 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

Colour	Black
Depth	38.2 Cm
Height	25 Cm
Mounting preference	No preference
Net weight	10.72 Kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	10 Cm

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Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 60320 C14
Input voltage limits	156...300 V adjustable 176...294 V
Maximum input current	8 A
Switching current capacity	10 A
Number of cables	1
Input voltage	230 V

Output

Rated power in W	540 W
Maximum configurable power in W	540 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Crest factor	3 : 1
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	4 IEC 60320 C13 4 IEC 60320 C13 surge 2 IEC Jumpers
Bypass type	Built-in bypass
Curve equation	Efficiency
Curve fixed loss	0.0222
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0
Curve square loss	0.0041
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
Output voltage	230 V
Maximum configurable power in VA	900 VA
Rated power in VA	900 VA
Transfer time	8 ms typical : 10 ms maximum

Conformance

Product certifications	A-Tick C-Tick CE
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...9842 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...14999.82 M
Acoustic level	45 dBA
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 H
Number of battery replacement quantity	1
Liquid value	0
Battery curve	B
Battery charger power	20 W rated
Battery power in VAH	157 VAh runtime
Battery life	3...5 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 variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extended runtime	0

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

Surge energy rate	613 J
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous
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	11.7 Kg
Package 1 Height	33.7 Cm
Package 1 width	22.5 Cm
Package 1 Length	48.7 Cm
SCC14	10731304279591
Number of Units in Package 2	1
Number of Units in Package 3	30
Package 3 Weight	393.28 Kg
Package 3 Length	116.84 Cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries
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Product Life Status : **End of commerc. announced**

BR900GI may be replaced by any of the following products:



BR900MI
Back UPS Pro BR 900VA, 6 Outlets, AVR, LCD Interface
Qty 1
Reason for Substitution: End of life | Substitution date: 15 Dec 2020 | Linking to group 1