

Product data sheet

Specifications



APC Power-Saving Back-UPS Pro 900, 900VA, 230V, LCD, 6 CEE 7/5 outlets (3 surge)

BR900G-FR

Overview

Lead time

Main

Main Input Voltage	230 V
Rated power in W	540 W
Rated power in VA	900 VA
Nb of power socket outlets	3 French/Belgian 3 French/Belgian surge
Cable length	1.52 m
Number of cables	1
Battery type	Lead-acid battery

General

Provided equipment	user manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	25 cm
Width	10 cm
Depth	38.2 cm
Net weight	10.72 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	156...300 V adjustable 176...294 V
Maximum input current	8 A
Switching current capacity	10 A

Output

Maximum configurable power in W	540 W
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Waveform Type	Stepped approximation to a sine wave
Bypass type	Built-in bypass
Maximum configurable 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 : \$150000

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

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	7.0 Ah
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 v
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Extended runtime	0
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Communications & Management

Control panel	Multifunction LCD status and control console
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Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rate	613 J
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Data line protection	RJ11 analog phone line for phone/fax/modem/DSL RJ45 network line - 10/100/1000 Base-T Ethernet
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Let through voltage rating	330 V
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Packing Units

Package 1 Weight	11.7 kg
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Package 1 Height	33.7 cm
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Package 1 width	22.5 cm
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Package 1 Length	48.7 cm
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Number of Units in Package 2	1
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Package 2 Weight	23.95 kg
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Package 2 Length	499.87 mm
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Number of Units in Package 3	16
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Package 3 Weight	393.28 kg
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Package 3 Length	116.84 cm
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Offer Sustainability

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

Warranty	3 years repair or replace
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