

# Product data sheet

Specifications



## APC Power-Saving Back-UPS Pro 900, 900VA, 230V, LCD, 5 Schuko CEE 7 outlets (2 surge)

BR900G-GR

### 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 Schuko CEE 7 2 Schuko CEE 7 surge
Cable length	1.52 m
Battery type	Lead-acid battery

### General

Provided equipment  
telephone cable  
user manual  
warranty card

Number of power module free slots  
0

Number of power module filled slots  
0

Redundant  
No

### Physical

Height  
25 cm

Width  
10 cm

Depth  
38.2 cm

Net weight  
10.73 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

<b>Input voltage limits</b>	156...300 V adjustable 176...294 V
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## Output

<b>Maximum configurable power in W</b>	540 W
<b>Output frequency</b>	50/60 Hz +/- 1 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
<b>UPS type</b>	Line interactive
<b>Maximum configurable power in VA</b>	900 VA
<b>Transfer time</b>	8 ms typical : 10 ms maximum

## Conformance

<b>Product certifications</b>	BSI 1363 CE GOST NEMKO
<b>Equipment protection policy</b>	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP

## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage Relative Humidity</b>	0...95 %
<b>Storage altitude</b>	0.00...15240.00 m
<b>Acoustic level</b>	45 dBA

## Batteries & Runtime

<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	8 h
<b>Number of battery replacement quantity</b>	1
<b>Battery voltage</b>	24 V
<b>Battery capacity</b>	7.0 Ah
<b>Battery charger power</b>	20 W rated
<b>Battery power in VAh</b>	157 VAh runtime
<b>Battery life</b>	3...5 year(s)
<b>Battery graph comments</b>	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
<b>Extended runtime</b>	0

## Communications & Management

<b>Control panel</b>	Multifunction LCD status and control console
<b>Alarm</b>	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 modem/fax/DSL protection (two wire single line) RJ45 10/100/1000 Base-T Ethernet protection

## Packing Units

Package 1 Weight	12.41 kg
Package 1 Height	48.7 cm
Package 1 width	22.5 cm
Package 1 Length	33.7 cm
SCC14	10731304286919
Number of Units in Package 3	30

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries
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