# Product data sheet
## Characteristics

# BR900G-RS
APC Back-UPS Pro, 900VA/540W, Tower, 230V, 5x CEE 7/7 Schuko outlets, AVR, LCD, User Replaceable Battery



## Overview

| | |
|---|---|
| Lead time | Usually in Stock |

## Main

| | |
|---|---|
| Main Input Voltage | 230 V |
| Rated power in W | 540 W |
| Rated power in VA | 900 VA |
| Output connection type | 3 Schuko CEE 7<br>2 Schuko CEE 7 surge |
| Cable length | 1.52 M |
| Battery type | Lead-acid battery |

## 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 charger power | 20 W rated |
| Battery life | 3…5 Year(S) |
| Extended runtime | 0 |

## General

| | |
|---|---|
| Provided equipment | CD with software<br>User manual<br>USB cable |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |
| Redundant | No |

## Physical

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

## Input

| | |
|---|---|
| Network frequency | 50/60 Hz +/- 3 Hz auto-sensing |
| Input voltage limits | 156...300 V adjustable<br> 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 sync to mains<br> 50/60 Hz +/- 1 Hz unsynchronised |
| UPS type | Line interactive |
| Wave type | Stepped approximation to a sinewave |
| Maximum configurable power in VA | 900 VA |
| Transfer time | 8 ms typical : 10 ms maximum |

## Conformance

| | |
|---|---|
| Product certifications | GOST |
| Standards | EN/IEC 62040-1:2019/A11:2021<br> EN/IEC 62040-2:2006/AC:2006<br> EN/IEC 62040-2:2018 |

## Environmental

| | |
|---|---|
| Ambient air temperature for operation | 0…40 °C |
| Relative humidity | 0…95 % |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for storage | -15…45 °C |
| Storage Relative Humidity | 0…95 % |
| Storage altitude | 0.00…15240.00 M |
| Acoustic level | 45 dBA |

## Communications & Management

| | |
|---|---|
| Control panel | Multifunction LCD status and control console |

## Surge Protection and Filtering

| | |
|---|---|
| Surge energy rate | 613 J |
| Data line protection | RJ11 modem/fax/DSL protection (two wire single line) |

Schneider
Electric

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 48.7 Cm |
| Package 1 Width | 33.7 Cm |
| Package 1 Length | 22.5 Cm |
| Package 1 Weight | 12.4 Kg |
| SCC14 | 10731304295683 |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

## Contractual warranty

| | |
|---|---|
| Warranty | 2 years repair or replace |

**Product Life Status :**     End of commerc. announced

## BR900G-RS may be replaced by any of the following products:

### BR900G-GR

APC Back-UPS Pro, 900VA/540W, Tower, 230V, 5x CEE 7/7 Schuko outlets, AVR, LCD, User Replaceable Battery

Qty 1

Substitution date: |