# Product data sheet

Specifications

## APC Back-UPS Pro, 1000VA/600W, Tower, 100V, 8x NEMA 5-15R outlets, Sine Wave, AVR, LCD, User Replaceable Battery

BR1200S-JP

## Overview

| | |
|---|---|
| **Lead Time** | Usually in Stock |

## Main

| | |
|---|---|
| **Main Input Voltage** | 100 V |
| **Main Output Voltage** | 100 V |
| **Rated Power In W** | 720 W |
| **Rated Power In Va** | 1200 VA |
| **Output Connection Type** | 4 NEMA 5-15R<br>4 NEMA 5-15R surge |
| **Cable Length** | 1.83 m |
| **Battery Type** | Lead-acid battery |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph 🗗 |
| **Number Of Battery Filled Slots** | 1 |
| **Number Of Battery Free Slots** | 0 |
| **Battery Recharge Time** | 8 h |
| **Battery Charger Power** | 23 W rated |
| **Battery Life** | 3…5 year(s) |
| **Replacement Battery** | APCRBC124J 🗗 |
| **Extended Runtime** | 0 |

## General

| | |
|---|---|
| **Provided Equipment** | CD with software<br>user guide in japanese<br>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 | 11.34 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 |
| --- | --- |
| Plug Standard | Japanese 2-pin |
| Input Voltage Limits | 83...122 V |
| Switching Current Capacity | 15 A |

## Output

| Maximum Configurable Power In W | 720 W |
| --- | --- |
| Output Frequency | 50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains |
| Ups Type | Line interactive |
| Wave Type | Sine wave |
| Bypass Type | Built-in bypass |
| Efficiency | 78 % (full load)<br>84 % (half load) |
| Maximum Configurable Power In Va | 1200 VA |
| Transfer Time | 6 ms typical : 10 ms maximum |

## Conformance

| Product Certifications | VCCI class B |
| --- | --- |

## Environmental

| Ambient Air Temperature For Operation | 0…40 °C |
| --- | --- |
| Relative Humidity | 0…95 % non-condensing |
| Operating Altitude | 0...10000 ft |
| Ambient Air Temperature For Storage | -15…45 °C |
| Storage Relative Humidity | 0…95 % non-condensing |
| Storage Altitude | 0.00…15240.00 m |
| Acoustic Level | 45 dBA |
| Heat Dissipation | 67.6 Btu/h |

## Communications & Management

| Control Panel | Multifunction LCD status and control console |
| --- | --- |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

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## Surge Protection and Filtering

| | |
|---|---|
| **Surge Energy Rate** | 1103 J |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 33.7 cm |
| **Package 1 Width** | 48.7 cm |
| **Package 1 Length** | 22.5 cm |
| **Package 1 Weight** | 12.32 kg |
| **Package 3 Weight** | 392.46 kg |
| **Scc14** | 10731304329401 |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 3 years repair or replace |

# Sustainability

**Green Premium$^{TM}$ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

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Learn more about Green Premium >

Guide to assess a product's sustainability >

Energy Efficient    Take-back    Transparency    RoHS/REACh

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information          Yes

## Certifications & Standards

**Reach Regulation**                  REACh Declaration

**Eu Rohs Directive**                 Compliant with Exemptions

**Environmental Disclosure**          Product Environmental Profile

**Circularity Profile**               End of Life Information

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