

# Product data sheet

Specifications



APC Back-UPS Pro 1000S,  
1000VA, 120V, Sinewave, AVR,  
LCD, 2 USB charging ports, 10  
NEMA outlets (4 surge), BSMI

BR1000MS-TW

## Overview

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

## Main

|                            |                                    |
|----------------------------|------------------------------------|
| Main Input Voltage         | 120 V                              |
| Rated Power In W           | 600 W                              |
| Rated Power In Va          | 1000 VA                            |
| Nb Of Power Socket Outlets | 6 NEMA 5-15R<br>4 NEMA 5-15R surge |
| Cable Length               | 1.83 m                             |
| Number Of Cables           | 1                                  |
| Battery Type               | Lead-acid battery                  |

## Batteries & Runtime

|                                |                                       |
|--------------------------------|---------------------------------------|
| Run Time                       | <a href="#">View Runtime Graph</a>    |
| Efficiency                     | <a href="#">View Efficiency Graph</a> |
| Number Of Battery Filled Slots | 0                                     |
| Number Of Battery Free Slots   | 0                                     |
| Battery Recharge Time          | 16 h                                  |
| Battery Charger Power          | 8 W rated                             |
| Battery Power In Vah           | 131 VAh capacity<br>131 VAh runtime   |
| Battery Life                   | 3...5 year(s)                         |
| Replacement Battery            | <a href="#">APCRBC160</a>             |
| Extended Runtime               | 0                                     |

## General

|                                     |   |
|-------------------------------------|---|
| Provided Equipment                  | coaxial cable<br>user manual<br>USB cable |
| Number Of Power Module Free Slots   | 0   |
| Number Of Power Module Filled Slots | 0   |
| Redundant                           | No  |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Black              |
| Height              | 26 cm              |
| Width               | 10 cm              |
| Depth               | 36.8 cm            |
| Net Weight          | 10.2 kg            |
| Mounting Preference | No preference      |
| Mounting Mode       | Not rack-mountable |
| Two Post Mountable  | 0                  |
| Usb Compatible      | No                 |

## Input

|                            |                |
|----------------------------|----------------|
| Network Frequency          | 60 Hz +/- 3 Hz |
| Input Voltage Limits       | 88...147 V     |
| Maximum Input Current      | 12 A           |
| Switching Current Capacity | 15 A           |

## Output

|                                  |                              |
|----------------------------------|------------------------------|
| Maximum Configurable Power In W  | 600 W                        |
| Output Frequency                 | 60 Hz sync to mains          |
| Ups Type                         | Line interactive             |
| Waveform Type                    | Sine wave                    |
| Maximum Configurable Power In Va | 1000 VA                      |
| Transfer Time                    | 8 ms typical : 10 ms maximum |

## Conformance

|                        |      |
|------------------------|------|
| Product Certifications | BSMI |
|------------------------|------|

## Environmental

|                                       |                   |
|---------------------------------------|-------------------|
| Ambient Air Temperature For Operation | 0...40 °C         |
| Relative Humidity                     | 0...95 %          |
| Operating Altitude                    | 0...10000 ft      |
| Ambient Air Temperature For Storage   | -15...40 °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   |
| Alarm         | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

## Surge Protection and Filtering

|                      |   |
|----------------------|---|
| Surge Energy Rate    | 1080 J  |
| Noise Suppression    | Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping<br>response time: instantaneous |
| Data Line Protection | RJ45 network line - 10/100/1000 Base-T Ethernet<br>Coaxial cable for CATV/SATV/modem/audio-video                    |

## Packing Units

|                              |                |
|------------------------------|----------------|
| Package 1 Height             | 35.9 cm        |
| Package 1 Width              | 22.3 cm        |
| Package 1 Length             | 48.2 cm        |
| Package 1 Weight             | 11.8 kg        |
| Number Of Units In Package 2 | 1              |
| Package 2 Height             | 482.60 mm      |
| Package 2 Width              | 228.60 mm      |
| Package 2 Length             | 355.60 mm      |
| Package 2 Weight             | 11.80 kg       |
| Scc14                        | 10731304347450 |

## Contractual warranty



|          |   |
|----------|---|
| Warranty | 3 years repair or replace and 2 years for battery |
|----------|---|

## Sustainability

**Green Premium™** 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- products. **Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

## Well-being performance

|   |   |     |
|---|---|-----|
|  | Mercury Free  |     |
| <hr/>   |   |     |
|  | Rohs Exemption Information  | Yes |
| <hr/>   |   |     |
| Reach Regulation  | <a href="#">REACH Declaration</a>   |     |
| <hr/>   |   |     |
| Eu Rohs Directive   | Compliant   |     |
|   | <a href="#">EU RoHS Declaration</a>   |     |
| <hr/>   |   |     |
| China Rohs Regulation   | <a href="#">China RoHS declaration</a>  |     |
|   | Product out of China RoHS scope. Substance declaration for your information   |     |
| <hr/>   |   |     |
| Weee  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |     |