

# Product data sheet

Specifications



## APC Power-Saving Back-UPS Pro 1500, 1500VA, 120V, LCD, 10 NEMA outlets (5 surge)

BR1500G

### Overview

Lead time Usually in Stock

### Main

|                            |                                    |
|----------------------------|------------------------------------|
| Main Input Voltage         | 120 V                              |
| Kw Rating                  | 865 W                              |
| Rated power in VA          | 1500 VA                            |
| Nb of power socket outlets | 5 NEMA 5-15R<br>5 NEMA 5-15R surge |
| Cable length               | 6 ft (1.83 m)                      |
| Battery Type               | Lead-Acid battery                  |

### General

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

### Physical

|                     |                        |
|---------------------|------------------------|
| Height              | 11.85 in (30.1 cm)     |
| Width               | 4.41 in (11.2 cm)      |
| Depth               | 15.04 in (38.2 cm)     |
| Net Weight          | 26.68 lb(US) (12.1 kg) |
| Mounting preference | No preference          |
| Mounting Mode       | Not rack-mountable     |
| Two post mountable  | 0                      |
| USB compatible      | Yes                    |

### Input

Input Frequency 50/60 Hz +/- 3 Hz auto-sensing

## Output

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Max Configurable Power (Watts)   | 865 W                               |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains     |
| Topology                         | Line Interactive                    |
| Waveform Type                    | Stepped approximation to a sinewave |
| Maximum configurable power in VA | 1500 VA                             |
| Transfer Time                    | 8ms typical : 12ms maximum          |

## Conformance

|                             |                                      |
|-----------------------------|--------------------------------------|
| Product Certifications      | NOM<br>TÜV<br>ENERGY STAR V2.0 (USA) |
| Equipment protection policy | Lifetime : \$150000                  |

## Environmental

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Ambient air temperature for operation | 32...104 °F (0...40 °C)          |
| Relative Humidity                     | 0...95 %                         |
| Operating altitude                    | 0...30000 ft                     |
| Ambient Air Temperature for Storage   | 5...113 °F (-15...45 °C)         |
| Storage Relative Humidity             | 0...95 %                         |
| Storage altitude                      | 0...50000 ft (0.00...15240.00 m) |
| Acoustic level                        | 45 dBA                           |

## Batteries & Runtime

|                              |  |
|------------------------------|--|
| Included Battery Modules     | 1  |
| Battery Slots Empty          | 0  |
| Typical recharge time        | 8 h  |
| RBC Quantity                 | 1  |
| Battery Voltage              | 24 V   |
| Battery Capacity             | 9.0 Ah   |
| Battery Charge Power (Watts) | 23 W rated   |
| Battery power in VAH         | 187 VAh capacity<br>187 VAh runtime  |
| Battery life                 | 3...5 year(s)  |
| Battery option               | BR24BP 1 518 VAh<br>BR24BPG 1 518 VAh  |
| 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 variables including battery age, battery charge level, environmental conditions and characteristics of the connected load. |
| Extendable Run Time          | 0  |

## Communications & Management

|               |  |
|---------------|--|
| Control panel | Multi-function LCD status and control console  |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

## Surge Protection and Filtering

|                            |  |
|----------------------------|--|
| Surge energy rating        | 354 J  |
| Filtering                  | Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in |
| Data line protection       | Cable modem/video protection<br>Network line - 10/100/1000 Base-T Ethernet (RJ45 connector)          |
| Let Through Voltage Rating | 300 V  |


## Ordering and shipping details

|                       |                             |
|-----------------------|-----------------------------|
| Category              | 11309 - APC RESALE PRODUCTS |
| GTIN                  | 731304268772                |
| Nbr. of units in pkg. | 1                           |
| Package weight(Lbs)   | 1 lb(US) (0.45 kg)          |
| Returnability         | No                          |
| Country of origin     | PH                          |

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Package 1 Height             | 15.24 in (38.7 cm) |
| Package 1 width              | 9.37 in (23.8 cm)  |
| Package 1 Length             | 19.21 in (48.8 cm) |
| SCC14                        | 10731304268779     |
| Number of Units in Package 2 | 1                  |
| Number of Units in Package 3 | 20                 |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| California proposition 65   | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| ENERGY STAR®                | <a href="#">ENERGY STAR UPS V2.0 (USA)</a>   |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant<br><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>   |
| Optimized Energy Efficiency | Energy efficient product  |
| Take-back                   | Take-back program available   |

## Contractual warranty

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