Product data sheet

Specifications

Green Premium™

APC Back-UPS Pro, 1500VA/ 900W, Tower, 120V, 10x NEMA 5-15R outlets, AVR, USB Type A + C ports, LCD, User Replaceable Battery

BR1500MS2

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	900 W
Rated Power In Va	1500 VA
Product Or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA
Output Connection Type	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	6 ft (1.83 m)
Number Of Cables	1
Battery Type	Lead-Acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	1
Battery Slots Empty	0
Typical Recharge Time	16 h
Rbc Quantity	1
Battery Charge Power (Watts)	16 W rated
Battery Design Life	3…5 year(s)
Extendable Run Time	0
Replacement Battery	APCRBC163

General

Provided Equipment	Coaxial cable User Manual USB cable
Product Web Sub-Family	Gaming performance

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

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Color	Black aluminium
Height	10.24 in (26 cm)
Width	3.94 in (10 cm)
Depth	14.49 in (36.8 cm)
Net Weight	27.56 lb(US) (12.5 kg)
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Input Frequency	60 Hz +/- 3 Hz
Efficiency At Full Load	88...147 V
Maximum Input Current Per Phase	12 A

Output

Max Configurable Power (Watts)	900 W
Output Frequency (Sync To Mains)	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Wave Type	Sine wave
Maximum Configurable Power In Va	1500 VA
Transfer Time	8ms typical : 10 ms maximum

Conformance

Product Certifications	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
Equipment Protection Policy	Lifetime : $500000

Environmental

Ambient Air Temperature For Operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	5…104 °F (-15…40 °C)
Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0…10000 ft (0.00…3048.00 m)
Acoustic Level	45 dBA

Communications & Management

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

Surge Protection and Filtering

Surge Energy Rating	1080 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Data Line Protection	Coaxial cable for CATV/SATV/modem/audio-video

Ordering and shipping details

Gtin	731304426103

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	14.12 in (35.87 cm)
Package 1 Width	18.98 in (48.2 cm)
Package 1 Length	8.78 in (22.3 cm)
Package 1 Weight	31.31 lb(US) (14.2 kg)
Scc14	10731304426100

Contractual warranty

Warranty	3 year repair or replace

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-CO_2 products.

Learn more about Green Premium >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes

Environmental Certifications

Energy Star®	ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information