Product data sheet

Specifications

APC

APC Back-UPS 1500VA, 120V, AVR, LCD, LAM, 2 USB charging ports, 10 NEMA outlets (4 surge)

BR1500M2-LM

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	120 V
Rated Power In W	900 W
Rated Power In Va	1500 VA
Nb Of Power Socket Outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph ⬀
Efficiency	View Efficiency Graph ⬀
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	16 h
Number Of Battery Replacement Quantity	2
Battery Charger Power	11 W rated
Battery Power In Vah	181 VAh capacity 181 VAh runtime
Battery Life	3…5 year(s)
Replacement Battery	APCRBC161 ⬀
Extended Runtime	0

General

Provided Equipment	coaxial cable user manual USB cable
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	26 cm
Width	10 cm
Depth	36.8 cm
Net Weight	12.5 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
Input Voltage Limits	88...147 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

Output

Maximum Configurable Power In W	900 W
Output Frequency	50/60 Hz +/- 1 Hz sync to mains
Waveform Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	1500 VA
Transfer Time	8 ms typical : 10 ms maximum

Conformance

Product Certifications	NOM TUV C-US certified
Standards	FCC part 15 class B
Equipment Protection Policy	Lifetime : $250000

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…40 °C
Storage Relative Humidity	Non-condensing 0…95 %
Storage Altitude	0.00…3048.00 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 response time: instantaneous
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection Coaxial cable for CATV/SATV/modem/audio-video

Packing Units

Package 1 Height	38 cm
Package 1 Width	24.1 cm
Package 1 Length	50 cm
Package 1 Weight	14.2 kg
Number Of Units In Package 2	1
Package 2 Height	508.00 mm
Package 2 Width	228.60 mm
Package 2 Length	381.00 mm
Package 2 Weight	14.20 kg
Number Of Units In Package 3	16
Scc14	10731304337833

Contractual warranty

Warranty	3 years repair or replace

Sustainability

Green Premium^{TM} label 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 ⟩

Energy Efficient   Take-back

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                     EU RoHS Declaration