

# Product data sheet

Specifications



## APC Back-UPS RS 1300VA, 120V, LCD

BR1300LCD

⚠ Discontinued on: Jun 14, 2022

⚠ Discontinued

### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	120 V
Rated Power In W	780 W
Rated Power In Va	1300 VA
Output Connection Type	6 NEMA 5-15R 2 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>
Battery Recharge Time	16 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	12 W rated
Battery Life	4...6 year(s)
Replacement Battery	<a href="#">APCRBC109</a>
Extended Runtime	0

### General

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

### Physical

Colour	Charcoal
Height	22.2 cm

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

Width	13.3 cm
Depth	35.6 cm
Net Weight	13.5 kg
Mounting Location	Front
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...139 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

## Output

Maximum Configurable Power In W	780 W
Output Frequency	60 Hz sync to mains
Crest Factor	3 : 1
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Output Current	12 A
Maximum Configurable Power In Va	1300 VA
Transfer Time	6 ms typical : 10 ms maximum

## Conformance

Product Certifications	NOM TÜV
Equipment Protection Policy	Lifetime : \$150000

## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-5...45 °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	340 J
Noise Suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Let Through Voltage Rating	300 V

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	30.5 cm
Package 1 Width	24.8 cm
Package 1 Length	45.7 cm
Package 1 Weight	13.921 kg
Scc14	00731304247890

## Contractual warranty

Warranty	3 years repair or replace
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