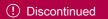
# Disclaimer. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



# APC AV Black J Type 1.5kVA Power Conditioner with Battery Backup 120V Retail

J15BLK

Discontinued on: Jul 16, 2021



! End-of-service on: Nov 12, 2022

### Overview

Lead time	Usually in Stock
Main	
Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	865 W
Rated power in VA	1500 VA
Input Connection Type	NEMA 5-15P
output connection type	12 NEMA 5-15R
Cable length	3.05 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Battery modules ship installed Cat 6 Ethernet cable CD with software Removable heavy duty 12 gauge input power cord Removable support feet User manual USB cable
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

### **Batteries & Runtime**

Efficiency	View Efficiency Graph ☐
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	16 h
Replacement battery	APCRBC107 ☐

# **Physical**

Colour	Black
Height	13.3 cm
Width	43.2 cm
Depth	45.7 cm

Net weight	21.36 kg
mounting location	Front
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	90140 V
Maximum input current	12 A
Switching current capacity	15 A

# Output

Maximum configurable power in W	865 W
Output frequency	4763 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave

# Conformance

product certifications	CSA
Standards	FCC part 15 class B
	FCC part 68
	UL 1778
	UL 498
Equipment protection policy	Lifetime : \$750000

## **Environmental**

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage Relative Humidity	595 %
Storage altitude	0.000000000015240.000000000 m

# **Surge Protection and Filtering**

Surge energy rate	4500 J
Noise suppression	Full time multi-pole noise filtering: 0.7% IEEE surge let-through: zero clamping response time: meets UL 1449

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33 cm

Package 1 Width	61 cm
Package 1 Length	54.6 cm
Package 1 Weight	26.59 kg
SCC14	107313040

# **Contractual warranty**

Warranty

2 years repair or replace

### **Sustainability**

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >

Guide to assess a product's sustainability >



**Energy Efficient** 

### Resource performance



**Energy Efficient Product** 

### Well-being performance

Mercury Free



Rohs Exemption Information

Yes

**Eu Rohs Directive** 

Compliant with Exemptions

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 www.P65Warnings.ca.gov