

Product data sheet

Specifications



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

J25B

⚠ Discontinued on: Dec 6, 2021

⚠ End-of-service on: Jun 28, 2023

⚠ Discontinued

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	6 NEMA 5-15R 2 NEMA 5-15R surge
Battery type	Lead-acid battery
Provided equipment	CD with software User manual

Batteries & Runtime

Run Time	View Runtime Graph
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Replacement battery	APCRBC130

Physical

Colour	Black
Height	9.76 cm
Width	43.18 cm
Depth	40.64 cm
Product weight	11.7 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0

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

USB compatible	No
----------------	----

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	98...132 V

Output

Maximum configurable power in W	865 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave

Conformance

Product certifications	California Energy Commission (CEC)
Standards	FCC part 15 class B UL 1778
Equipment protection policy	Lifetime : \$350000

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...3048.0000000000 m
Acoustic level	45 dBA

Surge Protection and Filtering

Surge energy rate	345 J
-------------------	-------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20.51 cm
Package 1 Width	53.94 cm
Package 1 Length	55.88 cm
Package 1 Weight	13.7 kg
SCC14	10731304277412

Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
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
 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product