

Product data sheet

Specifications



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

S15BLK

 **Discontinued on:** Nov 16, 2023

 **Discontinued**

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1000 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
output connection type	12 NEMA 5-15R
Number of rack unit	3U
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 Rack mounting brackets Rack mounting support rails Removable heavy duty 12 gauge input power cord Removable support feet User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph 
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Replacement battery	RBC63 

Physical

Colour	Black
Height	13.3 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	43.2 cm
Depth	48.3 cm
Net weight	28.18 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	90...140 V
Maximum input current	12 A

Output

Maximum configurable power in W	1000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Sine wave

Conformance

Product certifications	CSA
Standards	FCC part 15 class B UL 1778
Equipment protection policy	Unlimited lifetime

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage altitude	0...15240 m
Acoustic level	46 dBA

Surge Protection and Filtering

Surge energy rate	4080 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	33.5 cm
Package 1 Width	59.4 cm
Package 1 Length	51.3 cm
Package 1 Weight	34.55 kg
SCC14	107313040

Contractual warranty

Warranty	2 years repair or replace
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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	Under investigation
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	
Energy Efficiency Optimized	Energy efficient product

Image of product / Alternate images

Alternative



