

# Product data sheet

Specifications



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

S15BLK

! Discontinued on: 16 July 2021

! To be end-of-service on: 30 June 2025

! Discontinued - Service only

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage 120 V

Main Output Voltage 120 V

Kw Rating 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 10 ft (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

### Physical

Color Black

Height 5.24 in (13.3 cm)

Width 17.01 in (43.2 cm)

Depth 19.02 in (48.3 cm)

Net Weight 62.13 lb(US) (28.18 kg)

Mounting Location Front

Mounting preference Lower

Mounting Mode Rack-mounted

Two post mountable 0

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USB compatible	Yes
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## Input

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Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Efficiency at full load	90...140 V
Maximum Input Current per Phase	12 A

## Output

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Max Configurable Power (Watts)	1000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave

## Conformance

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Product Certifications	CSA
Standards	FCC Part 15 class B UL 1778
Equipment protection policy	Unlimited Lifetime


## Environmental

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Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	46 dBA

## Batteries & Runtime

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Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	8 h
RBC Quantity	1
Replacement battery	<a href="#">RBC63</a> 

## Surge Protection and Filtering

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Surge energy rating	4080 J
Filtering	Full time multi-pole noise filtering : 0.7% IEEE surge let-through : zero clamping response time : m

## Ordering and shipping details

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GTIN	731304235682
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## Packing Units

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Unit Type of Package 1	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	13.19 in (33.5 cm)
<b>Package 1 Width</b>	23.39 in (59.4 cm)
<b>Package 1 Length</b>	20.20 in (51.3 cm)
<b>Package 1 Weight</b>	76.17 lb(US) (34.55 kg)
<b>SCC14</b>	107313040

## Offer Sustainability

<b>California proposition 65</b>	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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Optimized Energy Efficiency</b>	Energy efficient product

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Recommended replacement(s)