

Product data sheet

Specifications



APC Back-UPS ES 550VA, 120V, 8 NEMA outlets (4 surge)

BE550G

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	330 W
Rated power in VA	550 VA
Input Connection Type	NEMA 5-15P
Output connection type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	5 ft (1.52 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual USB cable

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Height	3.46 in (8.8 cm)
Width	7.09 in (18 cm)
Depth	11.89 in (30.2 cm)
Net Weight	12.13 lb(US) (5.5 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable

Two post mountable	0
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USB compatible	Yes
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Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
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Efficiency at full load	88...139 V
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Output

Max Configurable Power (Watts)	330 W
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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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Topology	Standby
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Waveform Type	Stepped approximation to a sinewave
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Maximum configurable power in VA	550 VA
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Transfer Time	8ms typical : 12ms maximum
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Conformance

Product Certifications	California (CEC) Battery Charger ENERGY STAR V2.0 (USA) NOM TÜV-C
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Equipment protection policy	Lifetime : \$75000
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Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
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Relative Humidity	5...95 %
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Operating altitude	0...10000 ft
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Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
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Storage Relative Humidity	5...95 %
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Storage altitude	0...50000 ft (0.00...15240.00 m)
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Acoustic level	45 dBA
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Heat dissipation	16 Btu/h
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Batteries & Runtime

Included Battery Modules	0
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Battery Slots Empty	0
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Typical recharge time	24 h
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RBC Quantity	1
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Battery Charge Power (Watts)	3 W rated
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Battery power in VAh	82 VAh runtime
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Battery Life	3...5 year(s)
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Replacement battery	APCRBC110 
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Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
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Extendable Run Time	0
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Communications & Management

Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Control panel LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault

Surge Protection and Filtering

Surge energy rating 340 J

Filtering Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee

Let Through Voltage Rating 330 V

Ordering and shipping details

Category 11309 - APC RESALE PRODUCTS

GTIN 00785901258940

Returnability No

Country of origin PH

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 5.04 in (12.8 cm)

Package 1 Width 15.47 in (39.3 cm)

Package 1 Length 9.25 in (23.5 cm)

Package 1 Weight 13.67 lb(US) (6.2 kg)

Package 3 Weight 1503.16 lb(US) (681.82 kg)

SCC14 10731304258947

Pallet unit layers 20

Pallet layers 5

Offer Sustainability

Sustainable offer status Green Premium product

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 STAR® [ENERGY STAR UPS V2.0 \(USA\)](#) [↗](#)

REACH Regulation [REACH Declaration](#)

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

Mercury free Yes

RoHS exemption information Yes

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Optimized Energy Efficiency Energy efficient product

Take-back Take-back program available

Contractual warranty

Warranty 3 years repair or replace

Recommended replacement(s)