

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
Rated power in W	330 W
Rated power in VA	550 VA
product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	5 ft (1.5 m)
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	24 h
Number of battery replacement quantity	1
Battery charger power	3 W rated
Battery power in VAH	82 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC110
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 v
Extended runtime	0

General

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

Physical

Colour	Black
Height	3.5 in (8.8 cm)
Width	7.09 in (18 cm)
Depth	11.9 in (30.2 cm)
net weight	12.1 lb(US) (5.5 kg)
mounting location	Front
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	88...139 V

Output

Maximum configurable power in W	330 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	550 VA
Transfer time	8 ms typical : 12 ms maximum

Conformance

Product certifications	California Energy Commission (CEC) ENERGY STAR V2.0 (USA) NOM TÜV-C
Equipment protection policy	Lifetime : \$75000

Environmental

Ambient air temperature for operation	32.0000000000...104.0000000000 °F (0...40 °C)
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	5.0000000000...113.0000000000 °F (-15...45 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)

Acoustic level	45 dBA
heat dissipation	16 Btu/h

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 rate	340 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Let through voltage rating	330 V

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	15.5 in (39.3 cm)
Package 1 Length	9.3 in (23.5 cm)
Package 1 Weight	13.7 lb(US) (6.2 kg)
Package 3 Weight	1503.16 lb(US) (681.82 kg)
SCC14	10731304258947
Pallet unit layers	20
Pallet layers	5

Contractual warranty

Warranty	3 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Rohs Exemption Information [Yes](#)

Environmental Certifications

Energy Star® ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)