



### Overview

Model Name	APC Back-UPS ES 8 Outlet 550VA 120V
Includes	USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Aruba , Bahamas , Barbados , Belize , Bermuda , Canada , Cayman Islands , Dominican Republic , Falkland Islands (Malvinas) , Guyana , Haiti , Jamaica , Netherlands Antilles , Puerto Rico , Trinidad And Tobago , United States , VIRGIN ISLANDS (UNITED STATES)

### Output

Output Power Capacity	330 Watts / 550 VA
Max Configurable Power (Watts)	330 Watts / 550 VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Standby
Waveform Type	Stepped approximation to a sinewave
Output Connections	(4) NEMA 5-15R (Battery Backup) , (4) NEMA 5-15R (Surge Protection)

### Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	5 feet (1.52 meters)
Input voltage range for main operations	88 - 139 V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

### Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	24 hour(s)

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

Replacement Battery	APCRBC110
RBC Quantity	1

## Communications & Management

Interface Port(s)	USB
Available SmartSlot™ Interface Quantity	0
Control panel	LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

Surge energy rating	340 joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	RJ45 10/100 Base-T Ethernet protection

## Physical

Maximum Height	3.46 inches (88.0 mm)
Maximum Width	7.09 inches (180.0 mm)
Maximum Depth	11.89 inches (302.0 mm)
Rack Height	0 U
Net Weight	12.1 lbs (5.5 kg)
Shipping Weight	13.64 lbs (6.2 kg)
Shipping Height	5.04 inches (128.0 mm)
Shipping Width	9.25 inches (235.0 mm)
Shipping Depth	15.47 inches (393.0 mm)
Master Carton Units	2.0
Master Carton Dimensions (Length x Width x Height)	16.0 inches
Master Carton Weight	13.0 kg
Color	Black
SCC Codes	1073130425894 7
Units per Pallet	64.0
# of Layers per Pallet	5
# of Units per Layer per Pallet	20
Pallet Weight	1500.0 lbs (681.82 kg)

## Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	5 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	5 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	16.000 BTU/hr

## Conformance

Approvals	California (CEC) Battery Charger , ENERGY STAR (USA) , FCC Part 15 Class B , FCC Part 68 , NOM , TUV-C , UL 1778 , UL 497A , UL 497B
Standard warranty	3 years repair or replace
Equipment protection policy	Lifetime : \$75000

Sustainable Offer Status

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RoHS	Compliant
REACH	REACH: Contains No SVHCs

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