

Product datasheet

Specifications

APC



APC Power-Saving Back-UPS,
Back-UPS, ES 550VA, 230V, 8
Australian (AS 3112) outlets (4
surge)

BE550G-AZ

Overview

Lead time Usually in Stock

Main

Main Input Voltage 230 V

Main Output Voltage 230 V

Rated power in W 330 W

rated power in VA 550 VA

Product or component type Uninterruptible power supply (UPS)

Input Connection Type Australian/Chinese

output connection type 4 Australian surge
4 Australian

Cable length 1.8 m

Battery type Lead-acid battery

Provided equipment CD with software
Telephone cable
User manual

Range of product Back-UPS

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 16 h

Number of battery replacement quantity 1

Battery charger power 5 W rated

Battery power in VAh 86 VAh runtime

Battery life 3...5 year(s)

Replacement battery [APCRBC110](#)

Extended runtime 0

General

Number of power module free slots 0

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

Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	88 mm
Width	180 mm
Depth	302 mm
Net weight	5.5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Network frequency	50/60 Hz
Plug standard	Australian/Chinese
Maximum input current	10 A

Output

Maximum configurable power in W	330 W
Output frequency	47...63 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Output voltage tolerance	+/- 5% static and 100% load step
Maximum configurable power in VA	550 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	A-Tick C-Tick CE Telepermit
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...30000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 %

Storage altitude	0...9144 m
Acoustic level	40 dBA

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Control panel	LED Status display with on line : on battery

Surge Protection and Filtering

Surge energy rate	310 J
Noise suppression	Full time multi-pole noise filtering : 5% 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	12.8 cm
Package 1 Width	39.3 cm
Package 1 Length	23.5 cm
Package 1 Weight	6.2 kg
SCC14	10731304275418
Pallet unit layers	20
Pallet layers	4

Contractual warranty

Warranty (in months)	24 UPS 12 Battery
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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

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

