

Product data sheet

Specifications



APC Back-UPS 550VA, 120V, BSMI

BE550G-TW

⚠ Discontinued on: Sep 20, 2021

⚠ End-of-service on: Dec 31, 2021

⚠ Discontinued

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
Input Connection Type	NEMA 5-15P
output connection type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	1.5 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual

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
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	8.8 cm
Width	18 cm
Depth	30.2 cm
net weight	5.5 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

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	47...63 Hz sync to mains
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	550 VA

Conformance

Product certifications	BSMI
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage altitude	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% of IEEE surge let-through : zero clamping response time: instantaneous
Let through voltage rating	330 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.8 cm
Package 1 Width	23.5 cm
Package 1 Length	39.3 cm
Package 1 Weight	6.187 kg
SCC14	10731304303142
Pallet unit layers	20
Pallet layers	5

Contractual warranty

Warranty	2 years repair or replace
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