Product data sheet Characteristics

BE700G-GR

APC Power-Saving Back-UPS ES 8 Outlet 700VA 230V CEE 7/7





Commercial status

Discontinued on: 31 December 2020

To be end-of-service on: 31 December 2021

(!) To be discontinued

Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Telephone cable User manual	
Max runtime	7 min	
Performance multiplier	1	<u>.</u>
Number of tare power	7 W	
Number of power module free slots	0	
Number of power module filled slots	0	I
Redundant	No	
UPS size	WS	3
Value multiplier	1	

Physical

Cable length	1.83 m	Ş
Colour	Black	Stiff
Depth	31.1 cm	<u>.</u> 0
Height	8.9 cm	,
Mounting preference	No preference	9
Net weight	6.93 kg	. <u>.</u> Ž
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	Yes	
Width	22.4 cm	G

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Plug standard	Schuko CEE 7/7P
Input voltage limits	180266 V
Maximum input current	10 A
Switching current capacity	10 A
Input voltage	230 V

Output

Output	
Rated power in W	405 W
Maximum configurable power in W	405 W
Output frequency	4763 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	4 Schuko CEE 7 4 Schuko CEE 7 surge
Output voltage tolerance	+/- 5% static and 100% load step
Curve equation	Efficiency
Curve fixed loss	0.0107
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0
Curve square loss	0.0017
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	700 VA
Rated power in VA	700 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE
Equipment protection policy	Lifetime : 100000 euros

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 %
Storage altitude	0.0015240.00 m

Acoustic level	40 dBA
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	16 h
Liquid value	0
Battery curve	С
Battery charger power	5 W rated
Battery power in VAH	86 VAh runtime
Battery life	35 year(s)
Extended runtime	0

Communications & Management

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

Surge Protection and Filtering

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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
Data line protection	RJ11 analog phone line for phone/fax/modem/DSL RJ45 network line - 10/100 base-T Ethernet

Packing Units

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Package 1 Weight	7.84 kg
Package 1 Height	12.7 cm
Package 1 width	27.9 cm
Package 1 Length	40 cm
SCC14	10731304271700
Number of Units in Package 2	2
Package 2 Weight	16.33 kg
Package 2 Length	323.85 mm
Number of Units in Package 3	48
Package 3 Weight	636.36 kg
Package 3 Length	121.92 cm
Pallet unit layers	20
Pallet layers	4

Offer Sustainability

Green Premium product
REACh Declaration
Yes
Compliant EU RoHS Declaration
Yes
Yes
Product Environmental Profile
End of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Optimized Energy Efficiency	Energy efficient product
Contractual warranty	
Warranty	2 years repair or replace, 3 years repair or replace for European Union countries