Product data sheet Characteristics

BE700G-FR

APC Power-Saving Back-UPS ES 8 Outlet 700VA 230V CEE 7/5





Commercial status

Discontinued on: 31 December 2020

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

Overview

Presentation	The Back-UPS ES now incorporates a variety of features to make it the "greenest" battery backup in its class. Click here to find out more.
Lead time	Usually in Stock

General

Ochiciai		<u> </u>
Provided equipment	CD with software Telephone cable User manual	i in the control of t
Max runtime	7 min	<u> </u>
Performance multiplier	1	
Number of tare power	7 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	9
UPS size	WS	t
Value multiplier	1	<u></u>

Physical

① To be discontinued	
Overview	
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Lead time	Usually in Stock
General	
Provided equipment	CD with software Telephone cable User manual
Max runtime	7 min
Performance multiplier	1
Number of tare power	7 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Value multiplier	1
Physical	
Cable length	1.83 m
Colour	Black
Depth	31.1 cm
Height	8.9 cm
Mounting preference	No preference
Net weight	6.93 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Width 22.4 cm	
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Input

Network frequency	50/60 Hz
Plug standard	French/Belgian
Input voltage limits	180266 V
Maximum input current	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 French/Belgian 4 French/Belgian 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
Marking	GS Mark
Equipment protection policy	Lifetime : 100000 euros

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	030000 ft
Ambient air temperature for storage	-1540 °C
Storage altitude	0.009144.00 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
Number of battery replacement quantity	1
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
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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
Data line protection	RJ45 analog phone line for phone/fax/modem/DSL RJ45 network line - 10/100 base-T Ethernet

Packing Units

Pallet layers	4
Pallet unit layers	20
Package 3 Length	121.92 cm
Package 3 Weight	636.36 kg
Number of Units in Package 3	48
Package 2 Length	323.85 mm
Package 2 Weight	16.33 kg
Number of Units in Package 2	2
SCC14	10731304271724
Package 1 Length	40 cm
Package 1 width	27.9 cm
Package 1 Height	12.7 cm
Package 1 Weight	7.84 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

WEEE	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

BE700G-FR is replaced by:

Back-UPS BE850G2-FR



APC Back-UPS 850VA, 230V, USB Type-C and A charging ports Qty 1

Reason for Substitution: End of life | Substitution date: 15 December 2020 | Linking to group 1