

Product data sheet

Specifications

APC Back-UPS ES 700VA, 230V



BE700-CP

⚠ Discontinued on: Jun 16, 2019

⚠ End-of-service on: Feb 19, 2021

⚠ Discontinued




Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	405 W
Rated power in VA	700 VA
Input Connection Type	French/Belgian
output connection type	4 French/Belgian 4 French/Belgian surge
Cable length	1.8 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual Wall-mounting template

Batteries & Runtime

Run Time	View Runtime 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	2...5 year(s)
Replacement battery	BATT17-1209  RBC17 
Extended runtime	0

General

Number of power module free slots 0

Number of power module filled slots	0
Redundant	No

Physical

Colour	Charcoal
Height	8.6 cm
Width	23 cm
Depth	28.5 cm
net weight	6.8 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
USB compatible	No

Input

Network frequency	50/60 Hz
plug standard	French/Belgian
Input voltage limits	180...266 V
Maximum input current	10 A

Output

Maximum configurable power in W	405 W
Output frequency	50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
Crest factor	3 : 1
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Maximum configurable 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	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...50000 ft
Ambient air temperature for storage	0...40 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	45 dBA

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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control panel	LED Status display with on line : on battery
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Surge Protection and Filtering

Surge energy rate	310 J
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Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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SCC14	10731304247774
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Contractual warranty

Warranty	3 years repair or replace
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