Product data sheet

Specifications



APC Back-UPS ES 400VA, 230V, 8 Schuko CEE 7 (4 surge)

BE400-SP

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	240 W
Rated power in VA	400 VA
Input Connection Type	Schuko CEE 7/7P
Output connection type	4 Schuko CEE 7 4 Schuko CEE 7 surge
Cable length	1.83 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual Wall-mounting template

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	5.4 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable

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

Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz
Input voltage limits	180...266 V

Output

Maximum configurable power in W	240 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
Maximum configurable power in VA	400 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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	0.00…15240.00 m
Acoustic level	45 dBA

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Battery voltage	12 V
Battery capacity	6.0 Ah
Battery charger power	6 W rated
Battery power in VAH	102 VAh runtime
Battery life	2…5 year(s)
Replacement battery	APCRBC106

Extended runtime	0

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

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	13.2 cm
Package 1 Width	30 cm
Package 1 Length	36.6 cm
Package 1 Weight	5.6 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	2
Package 2 Height	27.7 cm
Package 2 Width	33 cm
Package 2 Length	38 cm
Package 2 Weight	12 kg
SCC14	10731304233463

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
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
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace

Recommended replacement(s)