Product datasheet

Specifications



APC Back-UPS, 500VA/300W Floor/Wall Mount, 230V, 8x French/Belgian outlets, USB Type A Port, User Replaceable Battery

BE500G2-FR

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V
Main Output Voltage	230 V
Other Output Voltage	220 V
Rated power in W	300 W
Rated power in VA	500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	French/Belgian
output connection type	6 French/Belgian 2 French/Belgian surge
Battery type	Lead-acid battery
Provided equipment	User manual

Batteries & Runtime

Efficiency	View Efficiency Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	12 cm
Width	13 cm
Depth	36.5 cm

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

Net weight	3.9 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
USB compatible	Yes

Input

Network frequency	47...63 Hz
Plug standard	French/Belgian
Input voltage limits	180...266 V
Maximum input current	6 A
Switching current capacity	10 A

Output

Maximum configurable power in W	300 W
Output frequency	47...63 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Efficiency	80 % (full load)
Graph start point	40
Maximum configurable power in VA	500 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE EAC
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…90 %
Operating altitude	0...3000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 %
Storage altitude	0.0000000000…4572.0000000000 m
acoustic level	45 dBA

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19 cm
Package 1 Width	44.1 cm
Package 1 Length	18.6 cm
Package 1 Weight	4.1 kg
SCC14	10731304738241

Contractual warranty

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainability

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Transparency



RoHS/REACh

Well-being performance

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information