

Product datasheet

Specifications



APC Back-UPS, 500VA/300W
Floor/Wall Mount, 230V, 8x British
BS1363A outlets, USB Type A
Port, User Replaceable Battery

BE500G2-UK

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	BS1363A British
output connection type	6 BS 1363 2 BS 1363 surge
Battery type	Lead-acid battery
Provided equipment	User manual

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery voltage	12 V
Battery capacity	9.0 Ah
Battery charger power	6 W rated
Battery power in VAh	93 VAh runtime
Battery life	2...5 year(s)
Extended runtime	0

General

Number of power module free slots	0
Number of power module filled slots	0

Redundant	No
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Physical

Colour	Black
Height	12 cm
Width	13 cm
Depth	36.5 cm
Net weight	3.9 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Network frequency	47...63 Hz
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

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	0.000000000...4572.000000000 m

Acoustic level	45 dBA
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Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
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Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
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Surge Protection and Filtering

Surge energy rate	310 J
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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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Package 1 Height	19 cm
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Package 1 Width	44.1 cm
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Package 1 Length	18.6 cm
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Package 1 Weight	4.1 kg
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SCC14	10731304738265
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Logistical informations

Country of origin	PH
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Contractual warranty

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


Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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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](#)