

# 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

## 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	7 W rated
Battery power in VAh	46 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

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Redundant	No
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## Physical

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

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Network frequency	47...63 Hz
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Input voltage limits	180...266 V
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Maximum input current	6 A
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Switching current capacity	10 A
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## Output

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

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Product certifications	CE EAC
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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Equipment protection policy	Lifetime : 100000 euros
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## Environmental

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Ambient air temperature for operation	0...40 °C
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Relative humidity	0...90 %
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Operating altitude	0...3000 ft
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Ambient air temperature for storage	-15...45 °C
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Storage Relative Humidity	0...95 %
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Storage altitude	0.000000000...4572.000000000 m
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Acoustic level	45 dBA
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## Communications & Management

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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

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Surge energy rate	310 J
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## Packing Units

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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

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Country of origin	PH
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## Contractual warranty

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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-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

 **Rohs Exemption Information** [Yes](#)

## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Compliant with Exemptions
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

Image of product / Alternate images

Alternative

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Image of product in real life situation

