

# Product datasheet

Specifications



APC Back-UPS, 500VA/300W  
Floor/Wall Mount, 230V, 8x CEE  
7/3 Schuko outlets, USB Type A  
Port, User Replaceable Battery

BE500G2-GR

## 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	Schuko CEE 7/7P
output connection type	6 Schuko CEE 7 2 Schuko CEE 7 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>
Battery charger power	7 W
Battery power in VAh	46 VAh runtime

## General

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

## Physical

Height	12 cm
Width	13 cm
Depth	36.5 cm
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
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	0.000000000...4572.000000000 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	10731304738234

## 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-CO<sub>2</sub> 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](#)