# Product data sheet Characteristics

## BE500R-AS APC BACK-UPS ES 500VA 230V FOR ASE





## Commercial status

Discontinued on: 15 August 2018

End-of-service on: 19 February 2021

① Discontinued - Service only

#### Overview

Lead time	Usually in Stock

#### General

General		3
Provided equipment	1 x detachable 2.0 m NEMA 5-15P to IEC C13 power cord User manual Warranty card	-
Max runtime	20 min	) :- :-
Performance multiplier	1	
Number of tare power	4 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	: E
Size UPS version	Workstation	9
UPS size	WS	<u> </u>
Value multiplier	1	3

### Physical

		- 6
Cable length	1.83 m	Ş
Colour	Charcoal	<u> </u>
Depth	17.4 cm	
Height	9.6 cm	0
Mounting location	Front	
Mounting preference	No preference	
Product weight	5.91 kg	. <u>.</u>
Mounting mode	Not rack-mountable	
Two post mountable	0	E
USB compatible	No	
Width	27.3 cm	

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 60320 C14
Input voltage limits	165266 V
Maximum input current	7 A
Switching current capacity	7 A
Number of cables	1
Input voltage	230 V

## Output

Rated power in W	300 W
Maximum configurable power in W	300 W
Output frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	3 universal receptacle
Curve equation	Efficiency
Curve fixed loss	0.0063
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0099
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Maximum output current	7 A
Output voltage	230 V
Maximum configurable power in VA	500 VA
Rated power in VA	500 VA

## Environmental

040 °C
1090 %
010000 ft
-1545 °C
0.0015240.00 m
40 dBA
No

## Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0

Number of battery free slots	0
Battery recharge time	24 h
Liquid value	0
Battery curve	A
Battery charger power	3 W rated
Battery power in VAH	84 VAh runtime
Battery life	35 year(s)
Extended runtime	0

#### Communications & Management

Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

#### Surge Protection and Filtering

Surge energy rate	180 J

#### **Packing Units**

Package 1 Weight	6.5 kg
Package 1 Height	11.8 cm
Package 1 width	36.2 cm
Package 1 Length	17.8 cm
SCC14	10731304238000
Number of Units in Package 2	2
Package 2 Weight	13.47 kg
Package 2 Length	381.00 mm
Number of Units in Package 3	96

## 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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

#### Contractual warranty

Warranty	0	
Warranty	2 vears repair or replace	
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## BE500R-AS is replaced by:



## Back-UPS BR500CI-AS

APC Back-UPS 500, 230V without auto shutdown software, ASEAN

Qty 1

Linking to group 1