BK500EI

APC Back-UPS, 500VA/300W, Tower, 230V, 4x IEC C13 Outlets, User Replaceable Battery







Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V	
Main Output Voltage	230 V	
Rated power in W	300 W	
Rated power in VA	500 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	IEC 60320 C14	
Output connection type	3 IEC 60320 C13 1 IEC 60320 C13 surge 2 IEC Jumpers surge	
Number of cables	2	
Battery type	Lead-acid battery	
Provided equipment	CD with software Documentation CD 1 x detachable IEC power cord 1 x detachable 1.2 m IEC power cord Telephone cable USB cable Warranty card	

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Battery voltage	12 V
Battery capacity	7.0 Ah
Battery charger power	10 W rated
Battery power in VAH	83 VAh capacity 84 VAh runtime
Battery life	46 year(s)
Extended runtime	0

General

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

Physical

Colour	Beige
Height	16.5 cm
Width	9.1 cm
Depth	28.4 cm
Net weight	6.32 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	4763 Hz 50/60 Hz +/- 3 Hz auto-sensing	
Input voltage limits	160300 V adjustable 180266 V	
Maximum input current	7 A	
Switching current capacity	7 A	

Output

Maximum configurable power in W	300 W	
Output frequency	4763 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised	
UPS type	Standby	
Wave type	Stepped approximation to a sinewave	
Maximum configurable power in VA	500 VA	
Transfer time	6 ms typical : 10 ms maximum	

Conformance

Product certifications	C-Tick[RETURN]CE[RETURN]GOST[RETURN]VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

040 °C
095 %
010000 ft
-1545 °C
095 %
0.0015240.00 m
40 dBA
24 Btu/h

Communications & Management

Free slots	0
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

Surge Protection and Filtering

Surge energy rate	310 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.8 cm
Package 1 Width	24.1 cm
Package 1 Length	36.8 cm
Package 1 Weight	7.05 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	30
Package 2 Height	133 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	490 kg
SCC14	10731304016356

Offer Sustainability

Onor Castaniasinty		
Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	[™] End Of Life Information	

Contractual warranty

Warranty	2 years repair or replace