

# Product data sheet

## Characteristics

# BK650-AS

APC Back-UPS, 650VA, Tower, 230V, 4 IEC C13 Outlets , User Replaceable Battery



### Overview

Lead time	Usually in Stock
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### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	400 W
Rated power in VA	650 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
Cable length	1.83 m
Number of cables	2
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD 1 x detachable 1.2 m IEC power cord 1 x detachable 1.8 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 charger power	12 W rated
Battery power in VAh	95 VAh runtime
Battery life	4...6 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	Beige
Height	16.5 cm
Width	9.1 cm
Depth	28.4 cm
Net weight	6.04 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	160...282 V adjustable 180...260 V

## Output

Maximum configurable power in W	400 W
UPS type	Standby
Wave type	Stepped approximation to a sine wave
Maximum configurable power in VA	650 VA

## Conformance

Product certifications	A-Tick[RETURN]C-Tick[RETURN]CE[RETURN]GOST[RETURN]NEMKO
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 Lifetime : 50000 GBP

## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	5...95 %
Operating altitude	0...30000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage altitude	0.00...4572.00 m
Acoustic level	45 dBA
Heat dissipation	0 Btu/h

## 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

## Surge Protection and Filtering

Surge energy rate	320 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	49.4 cm
Package 1 Width	41.5 cm
Package 1 Length	18.5 cm
Package 1 Weight	7.32 kg
SCC14	10731304224430

## Offer Sustainability

Sustainable offer status	Green Premium product
RECh Regulation	<a href="#">RECh Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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