

Product datasheet

Specifications



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

BK650-AS

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	1.8 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
Range of product	Back-UPS

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
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)
Replacement battery	RBC17

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Extended runtime	0
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General

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

Physical

Colour	Beige
Height	165 mm
Width	91 mm
Depth	284 mm
Net weight	6.04 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

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 sinewave
Maximum configurable power in VA	650 VA

Conformance

Product certifications	A-Tick C-Tick CE GOST NEMKO
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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...4572 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
Control panel	LED Status display with on line : on battery

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

Contractual warranty

Warranty (in months)	24 UPS 12 Battery
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Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.


[Environmental Data explained >](#)

[How we assess product sustainability >](#)

<div>Environmental footprint</div>	
Total lifecycle Carbon footprint	261

Use Better

<div>Materials and Substances</div>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

<div>Energy efficiency</div>	
Energy Efficiency Optimized	Energy efficient product

Use Again



<div>Repack and remanufacture</div>	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



