

Product datasheet

Specifications



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

BK650-AS

Main

Main input voltage	230 V AC 1 phase
Input connection	IEC 60320 C14
Efficiency at full load	160...282 V adjustable 180...260 V
Input frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	400 W
Rated power in VA	650 VA
Output connection	3 IEC 60320 C13 1 IEC 60320 C13 surge
USB charging port	None
Maximum configurable power in VA	650 VA
Maximum configurable power in W	400 W
UPS topology	Standby
Waveform type	Stepped approximation to a sinewave
Replacement battery	RBC17

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
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
UPS connectivity	USB port
Surge energy rating	320 J
Cable length	1.8 m
Number of cables	2
Color	Beige
Height	165 mm

Width	91 mm
Depth	284 mm
Product weight	6.04 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
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
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Back-UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	RCM CE GOST NEMKO
Standard	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...4572 m
Relative humidity	5...95 %
Storage relative humidity	5...95 %
Acoustic level	45 dBA
Heat dissipation	0 Btu/h
Operating altitude	0...30000 ft

Batteries & Runtime

Battery type	Lead-acid battery
Extendable runtime	0
Included battery module	0
Empty battery slot	0
Typical recharge time	8 h
RBC quantity	1

Battery life	4...6 year(s)
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Battery charging power	12 W rated
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	49.4 cm
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Package 1 Width	41.5 cm
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Package 1 Length	18.5 cm
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Package 1 Weight	7.32 kg
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Image of product / Alternate images

Alternative

