

# Product datasheet

Specifications



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

BK650-AS

### Overview

Lead time Usually in Stock

### 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	<a href="#">RBC17</a>

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Extended runtime	0
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## General

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

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Colour	Beige
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Height	16.5 cm
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Width	9.1 cm
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Depth	28.4 cm
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Net weight	6.04 kg
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Mounting location	Front
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Mounting preference	No preference
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Mounting mode	Not rack-mountable
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Two post mountable	0
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USB compatible	No
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## Input

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

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Maximum configurable power in W	400 W
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UPS type	Standby
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Wave type	Stepped approximation to a sinewave
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Maximum configurable power in VA	650 VA
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## Conformance

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

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Ambient air temperature for operation	0...40 °C
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Relative humidity	5...95 %
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Operating altitude	0...30000 ft
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Ambient air temperature for storage	-15...45 °C
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<b>Storage Relative Humidity</b>	5...95 %
<b>Storage altitude</b>	0.0000000000...4572.0000000000 m
<b>Acoustic level</b>	45 dBA
<b>Heat dissipation</b>	0 Btu/h

## Communications & Management

<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

<b>Surge energy rate</b>	320 J
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## Packing Units

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

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Environmental Data

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 >](#)

### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

### Energy efficiency

Optimized Energy Efficiency

Energy efficient product

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

User replaceable

Take-back

Yes