Product data sheet

Specifications

Green Premium™

APC Back-UPS CS 650VA, 230V, 4 IEC outlets (1 surge)

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	1.83 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

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
Extended Runtime	0

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

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	6.04 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 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
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

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	2 years repair or replace

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >

Energy Efficient | Take-back | Transparency | RoHS/REACh

Resource performance

- Energy Efficient Product
- Take-Back Program Available

Well-being performance

- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information