

Product data sheet

Specifications



APC Back-UPS 650VA, AVR, 230V,
Schuko Sockets, CIS (To be replaced
by BVX700LI-GR For Europe/CIS
and BVX700LUI-GR for MEA)

BX650CI-RS

⚠ Discontinued

⚠ Discontinued on: Mar 29, 2023

⚠ End-of-service on: Apr 30, 2023

Overview

Lead Time	Usually in Stock
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Main

Main Input Voltage	230 V
Rated Power In W	390 W
Rated Power In Va	650 VA
Output Connection Type	3 Schuko CEE 7 1 Schuko CEE 7 surge
Cable Length	1.16 m
Battery Type	Lead-acid battery

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	10 W rated
Extended Runtime	0
Replacement Battery	APCRBC110 BE650G2-SP BE650G2-UK

General

Provided Equipment	user manual warranty card
Product Web Sub-Family	Entry level
Number Of Power Module Free Slots	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

Number Of Power Module Filled Slots	0
Redundant	No

Physical

Height	20 cm
Width	11.5 cm
Depth	25.7 cm
Net Weight	6.2 kg
Mounting Support	Desktop
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Network Frequency	45...65 Hz
Input Voltage Limits	140...300 V
Maximum Input Current	3 A
Switching Current Capacity	7 A

Output

Maximum Configurable Power In W	390 W
Output Frequency	47...63 Hz sync to mains
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	650 VA
Transfer Time	6 ms typical : 10 ms maximum

Conformance

Product Certifications	CE GOST
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	0...95 %
Operating Altitude	0...3000 ft
Ambient Air Temperature For Storage	-15...45 °C
Acoustic Level	45 dBA

Communications & Management

Control Panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	273 J
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	27 cm
Package 1 Width	34 cm
Package 1 Length	19.8 cm
Package 1 Weight	6.5 kg
Scc14	10731304285141

Contractual warranty

Warranty	2 years repair or replace
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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-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



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](#)