

# Product datasheet

Specifications



APC Back-UPS Pro, 650VA/390W, Tower, 230V, 6x IEC C13 outlets, AVR, LCD, User Replaceable Battery

BR650MI

## Overview

Lead Time Usually in Stock

## Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	390 W
Rated Power In Va	650 VA
Product Or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C13
Output Connection Type	6 IEC 60320 C13
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 12 h

Number Of Battery Replacement Quantity 1

Battery Voltage 12 V

Battery Capacity 7.0 Ah

Battery Charger Power 6 W rated

Battery Life 3...5 year(s)

Replacement Battery [APCRBC110](#)

Extended Runtime 0

## General

Provided Equipment user manual  
USB cable

Number Of Power Module Free Slots 0

Number Of Power Module Filled Slots 0

Redundant No

## Physical

Height	19 cm
Width	9.1 cm
Depth	31 cm
Net Weight	6.4 kg
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	176...294 V
Maximum Input Current	10 A
Switching Current Capacity	10 A

## Output

Maximum Configurable Power In W	390 W
Output Frequency	50/60 Hz +/- 1 Hz sync to mains
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	650 VA
Transfer Time	10 ms typical : 12 ms maximum

## Conformance

Product Certifications	A-Tick C-Tick CE EAC RCM TISI
Marking	GS Mark
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...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	45 dBA
Heat Dissipation	13.3 Btu/h

## Communications & Management

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Control Panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

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Noise Suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous
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## Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.5 cm
Package 1 Width	14.3 cm
Package 1 Length	44 cm
Package 1 Weight	7.4 kg
Scc14	10731304346934

## Contractual warranty

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Warranty	2 years repair or replace, 3 years repair or replace for European Union countries
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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-CO<sub>2</sub> products.

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Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

Energy Efficient Product

Take-Back Program Available

## Well-being performance

Rohs Exemption Information [Yes](#)

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

China Rohs Regulation [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)