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
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

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Communications & Management

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

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

Packing Units

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

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries

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.

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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