

# Product data sheet

Specifications



## APC Back-UPS RS 650VA, 230V, without auto shutdown software

BR650CI

⚠ Discontinued on: 14 June 2022

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### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V
Rated power in W	390 W
Rated power in VA	650 VA
Nb of power socket outlets	3 IEC 60320 C13 1 IEC 60320 C13 surge
Number of cables	1
Battery type	Lead-acid battery

### General

Provided equipment	cord management straps user manual
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

Colour	Charcoal
Height	12.2 cm
Width	30 cm
Depth	20.3 cm
Net weight	6.7 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	No

Input

Network frequency	47...63 Hz
Input voltage limits	155...290 V adjustable 160...280 V

Output

Maximum configurable power in W	390 W
Output frequency	50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Maximum output current	10 A
Maximum configurable power in VA	650 VA
Transfer time	2 ms typical

Conformance

Product certifications	CE
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-5...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	45 dBA
Heat dissipation	180 Btu/h

Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	24 h
Number of battery replacement quantity	1
Battery charger power	4 W rated
Battery power in VAH	94 VAh runtime
Battery life	4...6 year(s)
Extended runtime	0

Communications & Management

Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	445 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data line protection	RJ11 analog phone line for phone/fax/modem/DSL

Packing Units

Package 1 Weight	7.7 kg
Package 1 Height	18.3 cm
Package 1 width	28 cm
Package 1 Length	42 cm
SCC14	20731304250160
Number of Units in Package 2	2
Package 2 Weight	16.66 kg
Package 2 Length	7239.00 mm
Number of Units in Package 3	56

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)

BR650CI is replaced by the following product range:



Easy UPS

<p>Easy UPS provides power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.</p>

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