

## Product datasheet

## Specifications



APC Back-UPS Pro, 1500VA/  
865W, Tower, 230V, 10x IEC C13  
outlets, AVR, LCD, User  
Replaceable Battery

BR1500GI

## Overview

**Lead time** Usually in Stock

## Main

<b>Main Input Voltage</b>	230 V AC 1 phase
<b>Input Connection Type</b>	IEC 60320 C13
<b>Switching current capacity</b>	10 A
<b>Input voltage limits</b>	156...300 V adjustable 176...294 V
<b>Network frequency</b>	50/60 Hz +/- 3 Hz auto-sensing
<b>Output voltage</b>	230 V AC 1 phase
<b>Rated power in W</b>	865 W
<b>rated power in VA</b>	1500 VA
<b>Output connection type</b>	5 IEC 60320 C13 5 IEC 60320 C13 surge 2 IEC Jumpers
<b>USB Charging Port</b>	None
<b>Crest factor</b>	3 : 1
<b>Maximum configurable power in VA</b>	1500 VA
<b>Maximum configurable power in W</b>	865 W
<b>Transfer time</b>	10 ms typical : 12 ms maximum
<b>UPS type</b>	Line interactive
<b>Wave type</b>	Stepped approximation to a sinewave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains

## Complementary

<b>Battery capacity</b>	9.0 Ah
<b>Battery type</b>	Lead-acid internal included
<b>Control panel</b>	Multifunction LCD status and control console
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>UPS connectivity</b>	USB port
<b>Surge energy rate</b>	441 J
<b>Noise suppression</b>	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Number of cables	1
Colour	Black
Height	301 mm
Width	112 mm
Depth	380 mm
Net weight	12.7 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Back-UPS Pro
Product or component type	Uninterruptible power supply (UPS)

## Environment

Product certifications	A-Tick C-Tick CE GOST Telepermit TÜV
Equipment protection policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Operating altitude	0...30000 ft

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Battery type	Lead-acid battery
Battery voltage	24 V

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<b>Battery graph comments</b>	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
<b>Extended runtime</b>	0
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	8 h
<b>Number of battery replacement quantity</b>	1
<b>Battery life</b>	3...5 year(s)
<b>Replacement battery</b>	<a href="#">APCRBC124</a> 
<b>Battery charger power</b>	23 W rated

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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	40.000 cm
<b>Package 1 Width</b>	25.000 cm
<b>Package 1 Length</b>	49.000 cm
<b>Package 1 Weight</b>	14.000 kg
<b>Unit Type of Package 2</b>	PAM
<b>Number of Units in Package 2</b>	24
<b>Package 2 Height</b>	132.000 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	351.000 kg
<b>SCC14</b>	10731304268748

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## Contractual warranty

<b>Warranty (in months)</b>	24
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint	499 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	134 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	361 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	019b51cf-d7f1-4f06-ac85-1378fc94c7aa

#### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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### Use Longer

#### Lifetime extension

Repair	No
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### Use Again

#### Repack and remanufacture

Recyclability potential, in %	62
End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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