

Product datasheet

Specifications



APC Power-Saving Back-UPS Pro 1500, 1500VA, 230V, LCD, 10 IEC outlets (5 surge)

BR1500GI

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Rated power in W	865 W
Rated power in VA	1500 VA
Nb of power socket outlets	5 IEC 60320 C13 5 IEC 60320 C13 surge 2 IEC Jumpers
Number of cables	1
Battery type	Lead-acid battery

General

Provided equipment	1, detachable IEC power cord telephone cable user manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	30.1 cm
Width	11.2 cm
Depth	38 cm
Net weight	12.7 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	156...300 V adjustable 176...294 V
Switching current capacity	10 A

Output

Maximum configurable power in W	865 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Line interactive
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	1500 VA
Transfer time	10 ms typical : 12 ms maximum

Conformance

Product certifications	A-Tick C-Tick CE GOST Telepermit TÜV
Marking	GS Mark
Equipment protection policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...30000 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

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	9.0 Ah
Battery charger power	23 W rated
Battery power in VAH	216 VAh capacity 187 VAh runtime

Battery life	3...5 year(s)
Battery option	BR24BP 1 518 VAh BR24BPG 1 518 VAh
Battery graph comments	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
Extended runtime	0

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

Surge energy rate	441 J
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous
Data line protection	RJ11 analog phone line for phone/fax/modem/DSL RJ45 network line - 10/100/1000 Base-T Ethernet

Packing Units

Package 1 Weight	14.3 kg
Package 1 Height	38.7 cm
Package 1 width	23.8 cm
Package 1 Length	48.8 cm
SCC14	10731304268748
Number of Units in Package 2	1
Number of Units in Package 3	20

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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