

# Product datasheet

Specifications



## Power-Saving Back-UPS Pro 1500VA 230V

BR1500GI

**Price: 12,493.60 ZAR**

### Overview

Lead time Usually in Stock

### Main

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

### Complementary

Battery type	Lead-acid battery
Battery voltage	24 V
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
Battery capacity	9.0 Ah
Number of battery filled slots	0
Number of battery free slots	0

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Battery recharge time</b>	8 h
<b>Number of battery replacement quantity</b>	1
<b>Battery life</b>	3...5 year(s)
<b>Battery charger power</b>	23 W rated
<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
<b>Number of cables</b>	1
<b>Colour</b>	Black
<b>Height</b>	301 mm
<b>Width</b>	112 mm
<b>Depth</b>	380 mm
<b>Net weight</b>	12.7 kg
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No
<b>Range of product</b>	Back-UPS Pro
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product certifications</b>	A-Tick C-Tick CE GOST Telepermit TÜV
<b>Equipment protection policy</b>	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP
<b>Marking</b>	GS Mark
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-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

## Packing Units

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

## Contractual warranty

Warranty (in months)	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

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 019b51cf-d7f1-4f06-ac85-1378fc94c7aa

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Energy Efficiency Optimized Energy efficient product

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

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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