

Product datasheet

Specifications



APC Back-UPS Pro 1200S, 1200VA, 230V, Sinewave, AVR, LCD, 8 IEC outlets (2 surge)

BR1200SI

⚠ Discontinued on: 01 Dec 2024

⚠ To be discontinued

Price: 8,629.60 ZAR

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	IEC 60320 C14
Maximum input current	10 A
Switching current capacity	10 A
Input voltage limits	176...294 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	720 W
rated power in VA	1200 VA
Output connection type	6 IEC 60320 C13 2 IEC 60320 C13 surge
USB Charging Port	None
Maximum configurable power in VA	1200 VA
Maximum configurable power in W	720 W
UPS type	Line interactive
Output frequency	50/60 Hz +/- 1 Hz sync to mains

Complementary

Battery type	Lead-acid battery
Battery voltage	24 V
Extended runtime	0
Battery capacity	9.0 Ah
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Battery charger power	13 W rated

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

Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Surge energy rate	509 J
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous
Colour	Black
Height	260 mm
Width	100 mm
Depth	368 mm
Net weight	11.7 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)
Number of tare power	38 W
Curve equation	Efficiency
Curve fixed loss	0.0047
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0000
Curve square loss	0.0017
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1

Show note OP temperature	No
Battery curve	B
Liquid value	0
Battery power in VAH	204 VAh runtime
UPS size	WS

Environment

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
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 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	45 dBA
Heat dissipation	16 Btu/h
Operating altitude	0...10000 ft

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.9 cm
Package 1 Width	48.2 cm
Package 1 Length	22.3 cm
Package 1 Weight	13.35 kg
SCC14	10731304346897

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 476

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

