

Product datasheet

Specifications



APC Easy UPS, 700VA, Tower, 230V, 2x CEE 7/3 Schuko outlets, AVR

BVX700LI-GR

⚠ Discontinued on: 01 Dec 2024

⚠ To be discontinued

Price: 2,023.82 ZAR

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	Schuko
Cos phi	0.51
Input voltage limits	140...300 V 230 V AC
Network frequency	50/60 Hz +/- 5 Hz auto sensing
Output voltage	230 V AC 1 phase
Rated power in W	360 W
rated power in VA	700 VA
Output connection type	2 Schuko
Maximum configurable power in VA	700 VA
Maximum configurable power in W	360 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	00:00:01 360 W
Half load runtime	00:06:00 180 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains

Complementary

Battery type	Lead-acid battery
Battery voltage	12 V
Battery graph comments	Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.
Extended runtime	0
Battery capacity	7.0 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"

Battery recharge time	8 h
Battery life	2...3 year(s)
Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
Surge energy rate	273 J
Cable length	1.2 m
Number of cables	1
Colour	Black
Height	138 mm
Width	98 mm
Depth	310 mm
Net weight	4.2 kg
Mounting support	Floor
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Desktop installation compact
Provided equipment	User manual
Max runtime	120 min
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Easy UPS
Product or component type	Uninterruptible power supply (UPS)
Number of tare power	17 W
Curve equation	Efficiency
Curve fixed loss	0.0335
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0
Curve square loss	0.0016
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	A
Liquid value	0
Battery power in VAH	75 VAh runtime 84 VAh capacity
UPS size	WS

Environment

Product certifications	CE CB
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...40 °C
Storage altitude	0...3000 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	40 dBA
Operating altitude	0...3000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.2 cm
Package 1 Width	34.6 cm
Package 1 Length	14.2 cm
Package 1 Weight	4.5 kg
SCC14	10731304404580
Pallet unit layers	5
Pallet layers	8

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

[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

SCIP Number

E7333b0a-8d2c-4a40-a279-6eb5db3419eb

REACH Regulation

[REACH Declaration](#)

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



