

Product datasheet

Specifications



SE Easy UPS, 500VA, Floor/Wall Mount, 230V, 4x CEE 7/3 Schuko outlets, AVR

BVS500I-GR

Overview

Lead Time Usually in Stock

Main

Product Or Component Type Uninterruptible power supply (UPS)

Battery Type Lead-acid battery

Topology Line interactive

Quantity Per Set Set of 1

Reset Automatic reset

Range Of Product Easy UPS 1Ph BVS Series

Complementary

Type Of Installation Indoor

Surge Energy 156 J

Type Of Signal Stepped approximation to a sinewave

Protection Device Type Surge protection device (SPD)
Miniature circuit breaker (MCB)
Fuse

Input Voltage 230 V AC

Output Voltage 230 V

Ip Degree Of Protection IP20

Transfer Time 6 ms typical : 10 ms maximum

Network Frequency 45...65 Hz

Power Range 500 VA
300 W

Electrical Connection Input: 1 inlet Schuko CEE 7/P
Output: 4 outlet Schuko CEE 7

Local Signalling Alarm, distinctive for low battery
Alarm, continuous or intermittent tone for overload
LED for battery status

Number Of Batteries 1

Charging Time 8 h

Battery Voltage 12 V

Battery Capacity 4.5 Ah

Battery Life 5 year(s)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Net Weight	3.9 kg
Height	92.5 mm
Width	160.5 mm
Depth	305 mm

Environment

Relative Humidity	0...90 %, non-condensing
Operating Altitude	0...6561 ft
Ambient Air Temperature For Operation	0...40 °C
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Product Certifications	CE

Physical

Mounting Support	Wall Floor
------------------	---------------

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	14.500 cm
Package 1 Width	23.500 cm
Package 1 Length	37.000 cm
Package 1 Weight	3.889 kg
Unit Type Of Package 2	CAR
Number Of Units In Package 2	4
Package 2 Height	25.000 cm
Package 2 Width	39.000 cm
Package 2 Length	58.000 cm
Package 2 Weight	17.784 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	48
Package 3 Height	105.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	230.408 kg
Sccl4	10731304338441

Contractual warranty

Warranty	2 years
----------	---------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)