

# Product datasheet

Specifications



## Schneider Electric EASY UPS BVS 500VA, Schuko outlet

BVS500I-GR

### 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)
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
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## Packing Units

Unit Type of Package 1	PCE
Package 1 Length	9.246 cm
Number of Units in Package 1	1
Package 3 Width	80 cm
Package 3 Weight	230.41 kg
Package 2 Width	39 cm
Package 2 Height	25 cm
Package 2 Weight	17.78 kg
Number of Units in Package 3	48
Unit Type of Package 3	P12
Package 3 Height	105 cm
Package 3 Length	120 cm
Package 1 Width	16.51 cm
Package 1 Height	30.505 cm
Package 1 Weight	3.901 kg
Number of Units in Package 2	4
Unit Type of Package 2	CAR
Package 2 Length	58 cm
SCC14	10731304338441

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information

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**WEEE**

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

**Contractual warranty**

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**Warranty**

2 years