

Product datasheet

Specifications



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

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

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

Warranty	2 years
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Recommended replacement(s)