

# Product datasheet

Specifications



## Schneider Electric EASY UPS BVS 800VA, Schuko outlet

BVS800I-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)
Protection type	Fuse protection
Input voltage	230 V AC
Output voltage	230 V AC
IP degree of protection	IP20
Transfer time	6 ms typical : 10 ms maximum
Network frequency	45...65 Hz
Power range	800 VA 450 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	7.0 Ah
Battery life	5 year(s)
Net weight	5.3 kg

<b>Height</b>	92.5 mm
<b>Width</b>	160.5 mm
<b>Depth</b>	305 mm

## Environment

<b>Relative humidity</b>	0...90 %, non-condensing
<b>Operating altitude</b>	0...6561 ft
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Product certifications</b>	CE

## Physical

<b>Mounting support</b>	Wall Floor
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Package 1 Length</b>	9.246 cm
<b>Number of Units in Package 1</b>	1
<b>Package 1 Width</b>	16.51 cm
<b>Package 1 Height</b>	30.505 cm
<b>Package 1 Weight</b>	5.298 kg
<b>SCC14</b>	10731304338526

## Offer Sustainability

<b>EU RoHS Directive</b>	Under investigation
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

<b>Warranty</b>	2 years
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