

# Product datasheet

Specifications



## Schneider Electric EASY UPS BVS 800VA, IEC Outlet

Local distributor code: 422503693 BVS800I

### 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 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 IEC 320 C14  
Output: 6 outlet IEC 320 C13

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 life 5 year(s)

Net weight	5.3 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
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	5.298 kg
SCC14	10731304338502

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	2 years
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## Recommended replacement(s)