Product data sheet

Specifications

Easy UPS Line-interactive SMVS 3000VA 230V with Network Slot

SMVS3000CAI

Overview

Presentation	EASY UPS Line Interactive is an Uninterruptable Power Supply designed for essential power protection in the most unstable power conditions.

Main

Input voltage	230 V
Input voltage	220 V 240 V
Output voltage	230 V
Rated power in W	2100 W
Rated power in VA	3000 VA
Product or component type	Uninterruptible power supply (UPS)
Plug standard	IEC 60320 C20
Nb of power socket outlets	6 IEC 60320 C13
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD User manual USB cable

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Colour	Black
Height	24 cm
Width	18 cm
Depth	45.5 cm
Net weight	25.2 kg

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Mounting support	Floor-standing
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	45...65 Hz +/- 1 Hz auto-sensing
Input voltage limits	165...295 V

Output

Maximum configurable power in W	2100 W
Output frequency	50/60 Hz +/- 1 Hz unsynchronised
Crest factor	3 : 1
UPS type	Line interactive
Wave type	Sine wave
Graph display	1
Maximum configurable power in VA	3000 VA
Transfer time	2-6 ms typical : 12 ms maximum

Conformance

Product certifications	CE
Standards	EN/IEC 62040-1 EN/IEC 62040-2

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-10…40 °C
Storage Relative Humidity	0…95 % Non-condensing
Storage altitude	0…15000 m
Acoustic level	45 dBA
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	48 V
Battery capacity	9 Ah
Battery charger power	99 W rated
Battery life	3…5 year(s)

| **Extended runtime** | 0 |

Communications & Management

| **Free slots** | 1 |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

Surge Protection and Filtering

| **Surge energy rate** | 125 J |

Packing Units

Package 1 Weight	28.9 kg
Package 1 Height	41.4 cm
Package 1 width	31.9 cm
Package 1 Length	60.4 cm

Contractual warranty

| **Warranty** | 2 years repair or replace |