Product datasheet

Specifications

Easy UPS 1 Ph Line Interactive, 1500VA, Tower, 230V, 6 IEC C13 outlets, AVR, Dry Contact, LCD, Without Network Card support

Local distributor code:

422503910   SMVS1500CAI

Overview

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

Main

Main Input Voltage	230 V
Input voltage	220 V 240 V
Main Output Voltage	230 V
Rated power in W	1050 W
rated power in VA	1500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD User manual USB cable
Range of product	Easy UPS 1Ph SMVS Series

Batteries & Runtime

Run Time	View Runtime Graph ⬁
Efficiency	View Efficiency Graph ⬁
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	24 V
Battery capacity	10 Ah
Battery charger power	54 W rated
Battery life	3…5 year(s)
Replacement battery	APCRBCV207 ⬁
Extended runtime	0

General

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

Physical

Colour	Black
Height	22 cm
Width	16 cm
Depth	41 cm
Net weight	17.8 kg
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...290 V

Output

Maximum configurable power in W	1050 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	1500 VA
Transfer time	2-6 ms typical : 12 ms maximum

Conformance

Product certifications	CE UKCA
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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

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	190 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.700 cm
Package 1 Width	33.500 cm
Package 1 Length	50.800 cm
Package 1 Weight	20.750 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	45.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	97.600 kg

Logistical informations

Country of origin	CN

Contractual warranty

Warranty	2 years repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**1095**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product / Alternate images

Alternative