Product datasheet

Specifications

Easy UPS On-Line SRVS 1000VA 230V with Extended Runtime Battery Pack

SRVS1KIL

Overview

Presentation	For small to medium businesses, Easy UPS 1 Ph On-Line provides essential power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	800 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Nb of power socket outlets	3 IEC 60320 C13
Cable length	1.52 m
Number of cables	1
Provided equipment	Basic UPS signalling RS-232 cable CD with software Country-specific detachable power cord 1 x DC cable User manual USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black
Height	23.8 cm
Width	29 cm

Depth	40 cm
Net weight	24 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	Yes
Mounting position	Vertical

Input

Input voltage limits	110...285 V half load 160...280 V full load
Input protection type	Circuit breaker and fuse
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	1000 VA
Maximum configurable power in W	800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Transfer time	4 ms typical
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	88 % (full load)
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1

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	-20…50 °C
Storage Relative Humidity	0…95 % Non-condensing
Storage altitude	0…15000 m
Acoustic level	50 dBA
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery

Battery voltage	36 V
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery life	3…5 year(s)
Battery charger power	129 W rated

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	Multifunction LCD status and control console
Free slots	1

Surge Protection and Filtering

Surge energy rate	600 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	2
Package 1 Weight	26.7 kg
Package 1 Height	35.5 cm
Package 1 width	47 cm
Package 1 Length	52.5 cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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 repair or replace