

SRVSPM6KRIL

Easy UPS 1 Ph On-Line, 6kVA/6kW,
Rackmount 2U, 230V, 1x Hard wire 3-wire(1P
+N+E) outlet, Intelligent Slot, Extended
runtime, No battery, W/O rail kit



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
Product or component type	Uninterruptible power supply (UPS)
Input voltage	220 V 240 V
Output voltage	230 V
Output voltage	220 V 240 V
Rated power in W	6000 W
Rated power in VA	6000 VA
Output connector type	Hard wire 3-wire (1P + N + E) 1
Number of rack unit	2U
Provided equipment	1 USB cable 1 RS-232 configuration cable 1 rack mounting brackets 1 battery cable user manual

Batteries & Runtime

Battery type	External battery system
Battery voltage	240 V
Number of battery filled slots	0
Number of battery free slots	0
Battery charger power	1170 W rated

General

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

Physical

Colour	Black (RAL 7010)
Height	8.65 Cm
Width	43.8 Cm
Depth	61.5 Cm
Net weight	14 Kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
USB compatible	Yes
Mounting position	Horizontal

Input

Input voltage limits	110...300 V half load 176...300 V full load
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	6000 VA
Maximum configurable power in W	6000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	1 %
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	94 % (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[RETURN]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	-15...60 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...15000 M
Acoustic level	55 dBA
Heat dissipation	1172 Btu/H
IP degree of protection	IP20

Communications & Management

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

Surge Protection and Filtering

Surge energy rate	600 J
-------------------	-------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	26 Cm
Package 1 Width	61 Cm
Package 1 Length	76 Cm
Package 1 Weight	17.962 Kg
Unit Type of Package 2	PAM
Number of Units in Package 2	6
Package 2 Height	93 Cm
Package 2 Width	100 Cm
Package 2 Length	120 Cm
Package 2 Weight	121 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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
----------	---------------------------

Product Life Status : **Commercialised**