Product data sheet Characteristics

SRVS6KI Easy UPS On-Line SRVS 6000VA 230V



C	V	e	rv	ie	W

	2.
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

General

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	
General		
Provided equipment	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. Usually in Stock Basic UPS signalling RS-232 cable CD with software User manual USB cable 0 0 No WS Black 37.4 cm 68.5 cm 54 kg Not rack-mountable	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
UPS size	WS	
Physical		
Colour	Black	
Depth	37.4 cm	
Height	68.5 cm	
Product weight	54 kg	
Mounting mode	Not rack-mountable	
USB compatible	Yes	
Width	19 cm	
Input		
Network frequency	40 70 Hz	

Physical

Colour	Black	
Depth	37.4 cm	-
Height	68.5 cm	
Product weight	54 kg	100
Mounting mode	Not rack-mountable	
USB compatible	Yes	
Width	19 cm	A. I.

Input

Network frequency	4070 Hz	ntend-
Number of input connectors	1 hard wire 3-wire	no
Input voltage limits	110300 V half load 176300 V full load	mitation is
Inputvolt_other	220 V 240 V	——————————————————————————————————————
Input voltage	230 V	

Output

Output	
Rated power in W	6000 W
Maximum configurable power in W	6000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Output voltage	220 V 240 V
Crest factor	3:1
UPS type	Double conversion online
Wave type	Sine wave
Output connector type	Hard wire 3-wire (H N + E) 1
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0117
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0192
Curve square loss	0.0326
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Efficiency	94 % (full load)
Graph display	2
Half load runtime	00:10:00 3000 W
Output voltage	230 V
Maximum configurable power in VA	6000 VA
Rated power in VA	6000 VA

Conformance

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

Environmental

095 % non-condensing
03000 m
-1560 °C
095 % Non-condensing
015000 m
55 dB
No
IP20

Batteries & Runtime

Battery type	Lead-acid battery	
Number of battery filled slots	0	
Number of battery free slots	0	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Battery charger power	112400 W rated	

Communications & Management

1
Multifunction LCD status and control console
Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Yes

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 Weight	66 kg	
Package 1 Height	91 cm	
Package 1 width	29 cm	
Package 1 Length	49.5 cm	-

Contractual warranty

Warranty 2 years repair or replace	
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