Product data sheet Characteristics

SRVS6KRIRK

Easy UPS On-Line SRVS 6000VA RM 230V with Rail Kit



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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

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Provided equipment	Basic UPS signalling RS-232 cable CD with software Rack mounting brackets Rack mounting support rails User manual USB cable	iability of those product
Number of power module free slots	0	<u></u>
Number of power module filled slots	0	
Redundant	No	
UPS size	WS	

Physical

Number of rack unit	4U	
Colour	Black	
Depth	61.5 cm	
Height	17.3 cm	
Product weight	61 kg	
Mounting mode	Rack-mounted	
USB compatible	Yes	
Width	43.8 cm	

Input

Network frequency	4070 Hz	<u> </u>
Number of input connectors	1 hard wire 3-wire	
Input voltage limits	110300 V half load 176300 V full load	This does
Inputvolt_other	220 V	ain mer:-

240	V
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Input voltage	230 V

Output

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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	0.0104
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0271
Curve square loss	0.0285
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	1
Output voltage	230 V
Maximum configurable power in VA	6000 VA

Conformance

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

Environmental

IP degree of protection	IP20
Show note OP temperature	No
Acoustic level	55 dB
Storage altitude	015000 m
Storage Relative Humidity	095 % Non-condensing
Ambient air temperature for storage	-1560 °C
Operating altitude	03000 m
Relative humidity	095 % non-condensing
Ambient air temperature for operation	040 °C

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery charger power	373 W rated

Communications & Management

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

Surge Protection and Filtering

Surge energy rate	600 J		
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Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	71 kg
Package 1 Height	48.5 cm
Package 1 width	60 cm
Package 1 Length	83.6 cm
Unit Type of Package 2	P12
Number of Units in Package 2	1
Package 2 Weight	83.001 kg
Package 2 Height	37 cm
Package 2 width	80 cm
Package 2 Length	120 cm

Contractual warranty

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Warranty	2 years repair or replace