# Product data sheet Characteristics

# SRVS10KI Easy UPS On-Line SRVS 10000VA 230V



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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

Provided equipment	Basic UPS signalling RS-232 cable CD with software User manual USB cable	-
Number of power module free slots	0	
Number of power module filled slots	0	-
Redundant	No	
UPS size	S	:

# Physical

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Colour	Black	
Depth	44.7 cm	9
Height	68.5 cm	<u> </u>
Product weight	65 kg	100
Mounting mode	Not rack-mountable	
USB compatible	Yes	
Width	19 cm	Stiff.

#### Input

Network frequency	4070 Hz	nten
Number of input connectors	1 hard wire 3-wire (1P + N + E)	
Input voltage limits	110300 V half load 176300 V full load	nration is:
Inputvolt_other	220 V 240 V	
Input voltage	230 V	

#### Output

Output	
Rated power in W	10000 W
Maximum configurable power in W	10000 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	0.0074
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0219
Curve square loss	0.042
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	00:07:00 5000 W
Output voltage	230 V
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA

#### Conformance

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

#### Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m
Ambient air temperature for storage	-1560 °C
Storage Relative Humidity	Non-condensing 095 %
Storage altitude	015000 m
Acoustic level	58 dB
Show note OP temperature	No
IP degree of protection	IP20

#### **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	531 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

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	77 kg	
Package 1 Height	91 cm	
Package 1 width	32 cm	
Package 1 Length	58 cm	

# Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

#### Contractual warranty

Warranty	2 years repair or replace