

# Product datasheet

Specifications



## Easy UPS On-Line SRVS 10000VA 230V with Extended Runtime Battery Pack

SRVS10KIL

### Overview

<b>Presentation</b>	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.
<b>Lead time</b>	Usually in Stock

### Main

<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	10000 W
<b>Rated power in VA</b>	10000 VA
<b>Output connector type</b>	Hard wire 3-wire (H N + E) 1
<b>Provided equipment</b>	Basic UPS signalling RS-232 cable CD with software 1 x DC cable User manual USB cable

### General

<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No

### Physical

<b>Colour</b>	Black
<b>Height</b>	36.8 cm
<b>Width</b>	38 cm
<b>Depth</b>	48.5 cm
<b>Net weight</b>	76.5 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	No preference

<b>Mounting mode</b>	Not rack-mountable
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Vertical

## Input

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

## Output

<b>Maximum configurable power in VA</b>	10000 VA
<b>Maximum configurable power in W</b>	10000 W
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Efficiency</b>	94 % (full load)
<b>Additional information</b>	Configurable for 220 : 230 or 240 nominal output voltage
<b>Bypass type</b>	Internal bypass (automatic and manual)
<b>Crest factor</b>	3 : 1

## Conformance

<b>Product certifications</b>	CE
<b>Standards</b>	EN/IEC 62040-1 EN/IEC 62040-2

## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 % non-condensing
<b>Operating altitude</b>	0...3000 m
<b>Ambient air temperature for storage</b>	-15...60 °C
<b>Storage Relative Humidity</b>	Non-condensing 0...95 %
<b>Storage altitude</b>	0...15000 m
<b>Acoustic level</b>	58 dBA
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

<b>Battery type</b>	Lead-acid battery
<b>Battery voltage</b>	240 V
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	3 h
<b>Battery life</b>	3...5 year(s)

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Battery charger power	502 W rated
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## Communications & Management

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

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## Surge Protection and Filtering

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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	82.5 kg
Package 1 Height	46 cm
Package 1 width	58 cm
Package 1 Length	57 cm

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## Offer Sustainability

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REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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## Contractual warranty

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Warranty	2 years repair or replace
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