

# Product datasheet

Specifications



## Easy UPS 1Ph on-line SRVS ext. Runtime 1000 VA 230 V with external battery pack

SRVS1KIL

**Price\* : 8,942.54 ZAR**

### 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>	800 W
<b>Rated power in VA</b>	1000 VA
<b>Plug standard</b>	IEC 60320 C14
<b>Nb of power socket outlets</b>	3 IEC 60320 C13
<b>Cable length</b>	1.52 m
<b>Number of cables</b>	1
<b>Provided equipment</b>	Basic UPS signalling RS-232 cable CD with software Country-specific detachable power cord 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>	23.8 cm

\* Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Width</b>	29 cm
<b>Depth</b>	40 cm
<b>Net weight</b>	24 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...285 V half load 160...280 V full load
<b>Input protection type</b>	Circuit breaker and fuse
<b>Network frequency</b>	40...70 Hz auto sensing

## Output

<b>Maximum configurable power in VA</b>	1000 VA
<b>Maximum configurable power in W</b>	800 W
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Transfer time</b>	4 ms typical
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Efficiency</b>	88 % (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>	-20...50 °C
<b>Storage Relative Humidity</b>	0...95 % Non-condensing
<b>Storage altitude</b>	0...15000 m
<b>Acoustic level</b>	50 dBA
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	36 V
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery life	3...5 year(s)
Battery charger power	129 W rated

## Communications & Management

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

## 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	2
Package 1 Weight	26.7 kg
Package 1 Height	35.5 cm
Package 1 width	47 cm
Package 1 Length	52.5 cm

## Offer Sustainability

EU RoHS Directive	Under investigation
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
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