

Product datasheet

Specifications



Easy UPS 1Ph on-line SRVS ext. runtime 10000 VA 230 V with external battery pack

SRVS10KIL

Price* : 40,728.66 ZAR

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

Main

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

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black
Height	36.8 cm
Width	38 cm
Depth	48.5 cm
Net weight	76.5 kg
Mounting location	Front

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

Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	Yes
Mounting position	Vertical

Input

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

Output

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

Conformance

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

Environmental

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

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	240 V
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h

Battery life	3...5 year(s)
Battery charger power	502 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
Emergency power off	Yes
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	1
Package 1 Weight	82.5 kg
Package 1 Height	46 cm
Package 1 width	58 cm
Package 1 Length	57 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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