

Product datasheet

Specifications



APC Easy UPS On-Line,
1000VA/800W, Tower, 230V, 3x IEC
C13 outlets, Intelligent Card Slot,
LCD, Extended runtime, No Battery

SRVPM1KIL

Overview

Presentation High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.

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 800 W

Rated power in VA 1000 VA

Input Connection Type IEC 60320 C14

Output connection type 3 IEC 60320 C13

Cable length 1.52 m

Number of cables 1

Provided equipment 1 IEC 60320 C13 to Schuko power cable
1 IEC 60320 C13 to C14 power cable
1 USB cable
1 RS-232 configuration cable
1 battery cable
user manual

Batteries & Runtime

Battery type External battery system

Battery voltage 36 V

Number of battery filled slots 0

Number of battery free slots 0

Battery charger power 175 W rated

General

Number of power module filled slots 0

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number of power module free slots	0
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Redundant	No
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Physical

Colour	Black (RAL 7010)
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Height	22.3 cm
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Width	14.5 cm
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Depth	28.8 cm
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Net weight	4.4 kg
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Mounting location	Front
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Mounting preference	No preference
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Mounting mode	Not rack-mountable
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USB compatible	Yes
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Mounting position	Vertical
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Input

Input voltage limits	110...285 V half load 160...280 V full load
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Network frequency	40...70 Hz auto sensing
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Output

Maximum configurable power in VA	1000 VA
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Maximum configurable power in W	800 W
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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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Harmonic distortion	3 %
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UPS type	Double conversion online
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Wave type	Sine wave
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Efficiency	88 % (full load)
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Additional information	Configurable for 220 : 230 or 240 nominal output voltage
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Bypass type	Internal bypass (automatic and manual)
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Crest factor	3 : 1
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Conformance

Product certifications	CE UKCA EAC TISI
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
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Operating altitude	0...3000 m
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Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...15000 m
Acoustic level	50 dBA
Heat dissipation	372 Btu/h
IP degree of protection	IP20

Communications & Management

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

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 Height	33 cm
Package 1 Width	23.5 cm
Package 1 Length	36.5 cm
Package 1 Weight	5.9 kg

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)