

เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



APC Easy UPS On-Line SRV 2000VA 1800W 230V

SRV2KI-E

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 1800 W

Rated power in VA 2000 VA

Plug standard IEC 60320 C14

Nb of power socket outlets 4 IEC 60320 C13

Cable length 1.5 m

Number of cables 1

Provided equipment Basic UPS signalling RS-232 cable
USB cable
Rack mounting brackets
User manual
IEC-C14 - Shuko input power cord
C13-C14 power cord

General

Max runtime 3 min

Number of power module filled slots 0

Number of power module free slots 0

Redundant No

Physical

Colour Black

Height 23.8 cm

Width	14.5 cm
Depth	40 cm
Net weight	17.0 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	Yes
Mounting position	Vertical

Input

Input voltage limits	110...285 V half load 180...285 V full load
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	3 %
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	88 % (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	-20...50 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...15000 m
Acoustic level	50 dBA
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
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Battery voltage	48 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	70 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	945 J
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Packing Units

Package 1 Weight	18.9 kg
Package 1 Height	35.5 cm
Package 1 width	23.5 cm
Package 1 Length	52.5 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration 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

Contractual warranty

Warranty	2 years repair or replace
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