

# เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



## APC Easy UPS On-Line SRV 2000VA 1800W RM 230V with Rail Kit

SRV2KRIRK-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

**Number of rack unit** 2U

**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

การละสิทธิ์: เอกสารนี้ไม่มีวัตถุประสงค์เพื่อใช้แทน หรือใช้เพื่อกำหนดความเหมาะสม หรือความเข้ากันได้ของผลิตภัณฑ์อื่นเหล่านี้สำหรับการใช้งานเฉพาะทาง

Height	8.6 cm
Width	43.8 cm
Depth	46.2 cm
Net weight	18.8 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
USB compatible	Yes
Mounting position	Horizontal

## 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
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	22.5 kg
Package 1 Height	21.8 cm
Package 1 width	55.0 cm
Package 1 Length	70.0 cm

## Offer Sustainability

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

## Contractual warranty

Warranty	2 years repair or replace
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