

# เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



## APC Easy UPS On-Line SRV 3000VA 2700W 230V

SRV3KI-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** 2700 W

**Rated power in VA** 3000 VA

**Plug standard** IEC 60320 C20

**Nb of power socket outlets** 6 IEC 60320 C13  
1 IEC 60320 C19

**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-C20 - 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** 33.6 cm

<b>Width</b>	19 cm
<b>Depth</b>	42.5 cm
<b>Net weight</b>	26.0 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 180...285 V full load
<b>Network frequency</b>	40...70 Hz auto sensing

## Output

<b>Maximum configurable power in VA</b>	3000 VA
<b>Maximum configurable power in W</b>	2700 W
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Harmonic distortion</b>	3 %
<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>	Non-condensing 0...95 %
<b>Storage altitude</b>	0...15000 m
<b>Acoustic level</b>	50 dBA
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

<b>Battery type</b>	Lead-acid battery
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Battery voltage	72 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	60 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	28 kg
Package 1 Height	46.5 cm
Package 1 width	32.5 cm
Package 1 Length	56.5 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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