

# Product datasheet

Specifications



APC Easy UPS On-Line, 10kVA/  
10kW, Rackmount 4U, 230V, Hard  
wire 3-wire(1P+N+E) outlet,  
Intelligent Card Slot, LCD, W/ Rail  
Kit

SRV10KRIRK

## Overview

<b>Presentation</b>	High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.
<b>Lead time</b>	Usually in Stock

## Main

<b>Main Input Voltage</b>	230 V AC 1 phase
<b>Input voltage</b>	220 V 240 V
<b>Input voltage limits</b>	110...300 V 60 % load 176...300 V full load
<b>Number of input connectors</b>	1 hard wire 3-wire (1P + N + E)
<b>Network frequency</b>	40...70 Hz auto sensing
<b>Output voltage</b>	230 V AC 1 phase
<b>Output voltage</b>	220 V 240 V
<b>Rated power in W</b>	10000 W
<b>rated power in VA</b>	10000 VA
<b>Output connector type</b>	Hard wire 3-wire (1P + N + E) for 1 zone(s)
<b>Bypass type</b>	Internal bypass (automatic and manual)
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	1 %
<b>Maximum configurable power in VA</b>	10000 VA
<b>Maximum configurable power in W</b>	10000 W
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Efficiency</b>	94 % (full load)
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains

## Complementary

<b>Battery type</b>	Lead-acid battery
<b>Battery voltage</b>	192 V
<b>Extended runtime</b>	0
<b>Number of battery filled slots</b>	0

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

Number of battery free slots	0
Battery recharge time	5 h
Battery life	3...5 year(s)
Battery charger power	235 W rated
Battery type	Lead-acid external included
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rate	600 J
Number of rack unit	4U
Colour	Black (RAL 7010)
Height	173 mm
Width	438 mm
Depth	710 mm
Net weight	68 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
USB compatible	Yes
Mounting position	Horizontal
Mounting mode	Rack-mounted with included kit
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Easy UPS On-Line
Product or component type	Uninterruptible power supply (UPS)

## Environment

Product certifications	CE UKCA EAC TISI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...60 °C
Storage altitude	0...15000 m
IP degree of protection	IP20

---

<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	58 dBA
<b>Heat dissipation</b>	2128 Btu/h
<b>Operating altitude</b>	0...3000 m

---

## Packing Units

---

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	48.5 cm
<b>Package 1 Width</b>	83.6 cm
<b>Package 1 Length</b>	60 cm
<b>Package 1 Weight</b>	79 kg

---

## Contractual warranty

---

<b>Warranty (in months)</b>	24
-----------------------------	----

---



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 726

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 409c68a1-39a6-4e5f-b080-12befe783ad8

REACH Regulation [REACH Declaration](#)

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

---





