

# Product data sheet

Specifications



APC Easy UPS On-Line,  
15kVA/15kW, Rackmount 9U, 230V,  
Hard wire 3-wire(1P+N+E) outlet,  
Intelligent Card Slot, LCD, Extended  
Runtime, W/ Rail Kit

SRV15KRILRK

## Overview

Lead time Usually Ships within 4 Weeks

## Main

Main Input Voltage	230 V AC 415 V AC
Other Input Voltage	220 V 230 V 415 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	15000 W
Rated power in VA	15000 VA
Output connector type	Hard wire 3-wire (1P + N + E) 1
Number of rack unit	9U
Provided equipment	1 USB cable 1 RS-232 configuration cable 3 rack mounting brackets 3 stabilization/wall mounting feet 6 jumper bar 2 external battery pack 1 battery cable user manual

## General

Redundant No

## Physical

Colour	Black (RAL 7010)
Height	39.3 cm
Width	43.8 cm
Depth	69.0 cm
Net weight	157 kg
Mounting location	Front
Mounting preference	No preference

<b>Mounting mode</b>	Rack-mounted
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Horizontal

## Input

<b>Input voltage limits</b>	110...300 V half load 176...300 V full load
<b>Number of input connectors</b>	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
<b>Network frequency</b>	40...70 Hz auto sensing

## Output

<b>Maximum configurable power in VA</b>	15000 VA
<b>Maximum configurable power in W</b>	15000 W
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Harmonic distortion</b>	2 %
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Efficiency</b>	95 % (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 UKCA
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## 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...60 °C
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage altitude</b>	0...15000 m
<b>Acoustic level</b>	65 dBA
<b>Heat dissipation</b>	2503 Btu/h
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

<b>Battery type</b>	VRLA
<b>Battery voltage</b>	+/- 120 V
<b>Number of battery filled slots</b>	0

Number of battery free slots	0
Battery recharge time	6 h
Battery charger power	2340 W rated
Battery option	SRV120RLBP2-9A 1 5140 VAh SRV120RLBP2-9A 2 6800 VAh SRV120RLBP2-9A 3 8600 VAh SRV120RLBP2-9A 4 10350 VAh SRV120RLBP2-9A 5 12020 VAh SRV120RLBP2-9A 6 13860 VAh SRV120RLBP2-9A 7 15530 VAh SRV120RLBP2-9A 8 17290 VAh

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes
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	Db
Number of Units in Package 1	1
Package 1 Height	1000 mm
Package 1 Width	900 mm
Package 1 Length	600 mm
Package 1 Weight	196 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
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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## Recommended replacement(s)