

# Product datasheet

Specifications

**APC**



APC Easy UPS On-Line, 3kVA,  
Lithium-ion, Rack/Tower 4U, 230V,  
6 IEC C13 + 1 IEC C19 outlets,  
Intelligent Card Slot, Extended  
runtime, W/ rail kit

SRVL3KRILRK

## Overview

<b>Presentation</b>	Double-conversion On-line UPS with Lithium-Ion battery to scalable runtime. Ideal UPS 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
<b>Other Input Voltage</b>	230 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	2700 W
<b>Rated power in VA</b>	3000 VA
<b>Input Connection Type</b>	IEC 60320 C20
<b>Output connection type</b>	6 IEC 60320 C13 1 IEC 60320 C19
<b>Number of rack unit</b>	4U
<b>Provided equipment</b>	Basic UPS signalling RS-232 cable USB cable RJ45 cable RJ11 cable C13-C14 power cord IEC-C20 - Shuko input power cord Rack mounting brackets Stabilization feet User manual Safety guide Battery cable

## Batteries & Runtime

<b>Battery type</b>	Li-Ion (Lithium-Ion)
<b>Battery voltage</b>	48 V
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	4.8 h
<b>Battery design life</b>	8...10 year(s)
<b>Battery life</b>	8...10 year(s)

Battery charger power	500 W
Battery option	SRVL48RMBP2U 1 5253 VAh SRVL48RMBP2U 2 8064 VAh

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

## Physical

Colour	Black with silver front bezel
Height	17.2 cm
Width	43.8 cm
Depth	61.6 cm
Net weight	38.3 kg
USB compatible	Yes
Mounting position	Horizontal and vertical

## Input

Input voltage limits	160...300 V full load 110...300 V 60 % load
Network frequency	40...70 Hz auto-sensing

## Output

Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	90 % (full load)
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1

## Conformance

Product certifications	CB CE RCM EAC TISI UKCA KC UN 38.3 IEC 62619
------------------------	--

## 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	0...95 % non-condensing
Storage altitude	0...15000 m
Acoustic level	50 dBA
IP degree of protection	IP20

## 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	945 J
-------------------	-------

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	48 cm
Package 1 Width	80 cm
Package 1 Length	60 cm
Package 1 Weight	50.62 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	3 years UPS repair or replace; 5 years battery repair or replace
----------	--

## Recommended replacement(s)