

# Product datasheet

Specifications



APC Easy UPS On-Line, 2000VA, Lithium-ion, Rack/Tower 4U, 230V, 6 IEC C13 outlets, Intelligent Card Slot, Extended runtime, W/ rail kit

SRVL2KRILRK

## 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>	1800 W
<b>Rated power in VA</b>	2000 VA
<b>Input Connection Type</b>	IEC 60320 C20
<b>Output connection type</b>	6 IEC 60320 C13
<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 life</b>	8...10 year(s)
<b>Battery charger power</b>	480 W
<b>Battery option</b>	SRVL48RMBP2U 1 5280 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 37.1 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 2000 VA

Maximum configurable power in W 1800 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

<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage altitude</b>	0...15000 m
<b>Acoustic level</b>	50 dBA
<b>IP degree of protection</b>	IP20

## Communications & Management

<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Emergency power off</b>	Yes
<b>Control panel</b>	Multifunction LCD status and control console

## Surge Protection and Filtering

<b>Surge energy rate</b>	945 J
--------------------------	-------

## 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 cm
<b>Package 1 Width</b>	8 cm
<b>Package 1 Length</b>	60 cm
<b>Package 1 Weight</b>	50.15 kg

## Offer Sustainability

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

## Contractual warranty

<b>Warranty</b>	3 years UPS repair or replace; 5 years battery repair or replace
-----------------	--

## Recommended replacement(s)