

# Product datasheet

Specifications



APC Easy UPS On-Line,  
2000VA/1600W, Rackmount 2U,  
230V, 4x IEC C13 outlets, Intelligent  
Card Slot, LCD, Extended runtime,  
No Battery, W/O rail kit

SRVPM2KRIL

## 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
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	1600 W
<b>Rated power in VA</b>	2000 VA
<b>Input Connection Type</b>	IEC 60320 C14
<b>Output connection type</b>	4 IEC 60320 C13
<b>Number of rack unit</b>	2U
<b>Number of cables</b>	1
<b>Provided equipment</b>	1 IEC 60320 C13 to Schuko power cable 1 IEC 60320 C13 to C14 power cable 1 USB cable 1 RS-232 configuration cable user manual

## Batteries & Runtime

<b>Battery type</b>	External battery system
<b>Battery voltage</b>	72 V
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery charger power</b>	350 W rated

## General

<b>Number of power module filled slots</b>	0
--	---

---

Number of power module free slots	0
-----------------------------------	---

---

Redundant	No
-----------	----

---

## Physical

---

Colour	Black (RAL 7010)
--------	------------------

---

Height	8.6 cm
--------	--------

---

Width	43.8 cm
-------	---------

---

Depth	46.2 cm
-------	---------

---

Net weight	9.2 kg
------------	--------

---

Mounting location	Front
-------------------	-------

---

Mounting preference	Lower
---------------------	-------

---

Mounting mode	Rack-mounted with kit
---------------	-----------------------

---

USB compatible	No
----------------	----

---

Mounting position	Horizontal
-------------------	------------

---

## Input

---

Input voltage limits	110...285 V half load 160...280 V full load
----------------------	--

---

Network frequency	40...70 Hz auto sensing
-------------------	-------------------------

---

## Output

---

Maximum configurable power in VA	2000 VA
----------------------------------	---------

---

Maximum configurable power in W	1600 W
---------------------------------	--------

---

Output frequency	50/60 Hz +/- 3 Hz sync to mains
------------------	---------------------------------

---

Harmonic distortion	3 %
---------------------	-----

---

UPS type	Double conversion online
----------	--------------------------

---

Wave type	Sine wave
-----------	-----------

---

Efficiency	88 % (full load)
------------	------------------

---

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
------------------------	--

---

Bypass type	Internal bypass (automatic and manual)
-------------	--

---

Crest factor	3 : 1
--------------	-------

---

## Conformance

---

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
-----------	--

---

## 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
Control panel	Multifunction LCD status and control console

## Surge Protection and Filtering

Surge energy rate	600 J
-------------------	-------

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	54.5 cm
Package 1 Length	70 cm
Package 1 Weight	13.4 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> Pro-active China RoHS declaration (out of China RoHS legal scope)
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
----------	---------------------------

## Recommended replacement(s)