

Product datasheet

Specifications



APC Easy UPS On-Line,
1000VA/800W, Rackmount 2U,
230V, 4x IEC C13 outlets, Intelligent
Card Slot, LCD, Extended runtime,
No Battery, W/O rail kit

SRVPM1KRIL

Overview

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

Main

| | |
|------------------------|--|
| Main Input Voltage | 230 V |
| Other Input Voltage | 220 V 240 V |
| Main Output Voltage | 230 V |
| Other Output Voltage | 220 V 240 V |
| Rated power in W | 800 W |
| Rated power in VA | 1000 VA |
| Input Connection Type | IEC 60320 C14 |
| Output connection type | 4 IEC 60320 C13 |
| Number of rack unit | 2U |
| Cable length | 1.5 m |
| Number of cables | 1 |
| Provided equipment | 1 IEC 60320 C13 to Schuko power cable 1 IEC 60320 C13 to C14 power cable 1 USB cable 1 RS-232 configuration cable 1 battery cable 1 rack mounting brackets user manual |

Batteries & Runtime

| | |
|--------------------------------|-------------------------|
| Battery type | External battery system |
| Battery voltage | 36 V |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery charger power | 175 W rated |

General

Number of power module filled slots 0

Number of power module free slots 0

Redundant No

Physical

Colour Black (RAL 7010)

Height 8.6 cm

Width 43.8 cm

Depth 33.2 cm

Net weight 6 kg

Mounting location Front

Mounting preference Lower

Mounting mode Rack-mounted with kit

USB compatible Yes

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 1000 VA

Maximum configurable power in W 800 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

Heat dissipation 372 Btu/h

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 44.5 cm

Package 1 Length 55.0 cm

Package 1 Weight 9.3 kg

Offer Sustainability

REACH Regulation [REACH Declaration](#)

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

Mercury free Yes

China RoHS Regulation [China RoHS declaration](#)
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

Recommended replacement(s)