

Product data sheet

Specifications



Easy UPS 1 Ph On-Line, 10kVA/
10kW, Rackmount 2U, 230V, 1x
Hard wire 3-wire(1P+N+E) outlet,
Intelligent Slot, Extended runtime, No
battery, W/O rail kit

SRVSPM10KRIL

Overview

| | |
|--------------|--|
| Presentation | For small to medium businesses, Easy UPS 1 Ph On-Line provides essential power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments. |
| Lead Time | Usually in Stock |

Main

| | |
|---------------------------|---|
| Main Input Voltage | 230 V |
| Product Or Component Type | Uninterruptible power supply (UPS) |
| Other Input Voltage | 220 V 240 V |
| Main Output Voltage | 230 V |
| Other Output Voltage | 220 V 240 V |
| Rated Power In W | 10000 W |
| Rated Power In Va | 10000 VA |
| Output Connector Type | Hard wire 3-wire (1P + N + E) 1 |
| Number Of Rack Unit | 2U |
| Provided Equipment | 1 USB cable 1 RS-232 configuration cable 1 rack mounting brackets 1 battery cable user manual |

Batteries & Runtime

| | |
|--------------------------------|-------------------------|
| Battery Type | External battery system |
| Battery Voltage | 240 V |
| Number Of Battery Filled Slots | 0 |
| Number Of Battery Free Slots | 0 |
| Battery Charger Power | 1170 W rated |

General

| | |
|-------------------------------------|----|
| Number Of Power Module Filled Slots | 0 |
| Number Of Power Module Free Slots | 0 |
| Redundant | No |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Physical

| | |
|---------------------|-----------------------|
| Colour | Black (RAL 7010) |
| Height | 8.65 cm |
| Width | 43.8 cm |
| Depth | 61.5 cm |
| Net Weight | 16 kg |
| Mounting Location | Front |
| Mounting Preference | Lower |
| Mounting Mode | Rack-mounted with kit |
| Usb Compatible | Yes |
| Mounting Position | Horizontal |

Input

| | |
|----------------------------|--|
| Input Voltage Limits | 110...300 V half load 176...300 V full load |
| Number Of Input Connectors | 1 hard wire 3-wire (1P + N + E) |
| Network Frequency | 40...70 Hz auto sensing |

Output

| | |
|----------------------------------|--|
| Maximum Configurable Power In Va | 10000 VA |
| Maximum Configurable Power In W | 10000 W |
| Output Frequency | 50/60 Hz +/- 3 Hz sync to mains |
| Ups Type | Double conversion online |
| Wave Type | Sine wave |
| Efficiency | 94 % (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 |
| 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 | -15...60 °C |
| Storage Relative Humidity | 0...95 % non-condensing |
| Storage Altitude | 0...15000 m |

| | |
|-------------------------|--------|
| Acoustic Level | 58 dBA |
| Ip Degree Of Protection | IP20 |

Communications & Management

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|---------------------|--|
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency Power Off | Yes |
| Free Slots | 1 |
| 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 | 60 cm |
| Package 1 Length | 76 cm |
| Package 1 Weight | 19.958 kg |
| Unit Type Of Package 2 | P12 |
| Number Of Units In Package 2 | 8 |
| Package 2 Height | 115 cm |
| Package 2 Width | 80 cm |
| Package 2 Length | 120 cm |
| Package 2 Weight | 180 kg |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | End of Life Information |