

Product datasheet

Specifications



Schneider Electric Easy UPS SRVS 10000VA 230V, No Battery

Local distributor code:

422503389

SRVSPM10KIL

⚠ Discontinued on: 4 Aug 2025

⚠ To be end-of-service on: 30 Jun 2028

⚠ Discontinued

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 AC 1 phase

Input voltage 220 V
240 V

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 voltage 230 V AC 1 phase

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) for 1 zone(s)

Bypass type Internal bypass (automatic and manual)

Crest factor 3 : 1

Maximum configurable power in VA 10000 VA

Maximum configurable power in W 10000 W

UPS type On-Line

Wave type Sine wave

Efficiency 94 % (full load)

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

Complementary

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

Battery type Lead-acid external sold separately

Control panel Multifunction LCD status and control console

Emergency power off Yes

| | |
|-------------------------------------|--|
| Free slots | 1 |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| UPS connectivity | Serial port USB port Available expansion slot |
| Surge energy rate | 600 J |
| Colour | Black (RAL 7010) |
| Height | 336 mm |
| Width | 190 mm |
| Depth | 447 mm |
| Net weight | 16.5 kg |
| Mounting location | Front |
| Mounting preference | No preference |
| Mounting mode | Not rack-mountable |
| USB compatible | Yes |
| Mounting position | Vertical |
| Mounting mode | Tower |
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Redundant | No |
| Range of product | Easy UPS 1Ph On-Line |
| Product or component type | Uninterruptible power supply (UPS) |

Environment

| | |
|---------------------------------------|--|
| Product certifications | CE UKCA |
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018 |
| Ambient air temperature for operation | 0...40 °C |
| Ambient air temperature for storage | -15...60 °C |
| Storage altitude | 0...15000 m |
| IP degree of protection | IP20 |
| Relative humidity | 0...95 % non-condensing |
| Storage Relative Humidity | 0...95 % non-condensing |
| Acoustic level | 58 dBA |
| Heat dissipation | 2128 Btu/h |
| Operating altitude | 0...3000 m |

Batteries & Runtime

| | |
|--------------|---|
| Efficiency | View Efficiency Graph  |
| Battery type | External battery system |

| | |
|--------------------------------|--------------|
| Battery voltage | 240 V |
| Extended runtime | 1 |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery charger power | 1170 W rated |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 46.000 cm |
| Package 1 Width | 29.500 cm |
| Package 1 Length | 57.000 cm |
| Package 1 Weight | 18.960 kg |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 4 |
| Package 2 Height | 75.000 cm |
| Package 2 Width | 80.000 cm |
| Package 2 Length | 120.000 cm |
| Package 2 Weight | 87.840 kg |

Logistical informations

| | |
|-------------------|----|
| Country of origin | CN |
|-------------------|----|

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 24 |
|----------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

| | |
|--|---|
| Total lifecycle Carbon footprint | 3 747 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Carbon footprint of the manufacturing phase [A1 to A3] | 149 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 2 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 9 540 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 1 kg CO2 eq. |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | 65871482-995d-4fb8-960b-f71cf07ec0ba |
| EU RoHS Directive | Compliant |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture


| | |
|---------------------------------|---|
| Recyclability potential, in % | 65 |
| End of life manual availability | End of Life Information |
| Take-back | No |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

Runtime estimates for Easy UPS SRVSPM10KIL Extended Runtime

| Load | 1 kW | 3 kW | 5 kW | 8 kW | 10 kW |
|------------------------------------|-------------------|---------------|---------------|---------------|---------------|
| Power Module + No of Battery Packs | Estimated Runtime | | | | |
| SRVSPM10KIL | 0 | 0 | 0 | 0 | 0 |
| SRVSPM10KIL + (1) SRVS240BP-9A | 1 h 2 min | 17 min 38 sec | 8 min 53 sec | 4 min 6 sec | 2 min 32 sec |
| SRVSPM10KIL + (2) SRVS240BP-9A | 2 h 16 min | 41 min | 22 min 28 sec | 12 min 17 sec | 8 min 58 sec |
| SRVSPM10KIL + (3) SRVS240BP-9A | 3 h 34 min | 1 h 5 min | 36 min | 20 min 51 sec | 15 min 42 sec |
| SRVSPM10KIL + (4) SRVS240BP-9A | 4 h 54 min | 1 h 31 min | 51 min | 29 min 42 sec | 22 min 39 sec |
| SRVSPM10KIL + (5) SRVS240BP-9A | 6 h 15 min | 1 h 57 min | 1 h 6 min | 38 min | 29 min 46 sec |

Runtime in the table are approximate only. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical noise and balanced resistive load (PF = 1.0) output.



