

# Product datasheet

Specifications



Easy UPS 1 Ph On-Line, 1000VA,  
Tower, 230V, 3x IEC C13 outlets,  
Intelligent Card Slot, LCD

SRVS1KI

## 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<br>240 V                                                                                                                              |
| Main Output Voltage       | 230 V                                                                                                                                       |
| Other Output Voltage      | 220 V<br>240 V                                                                                                                              |
| Rated Power In W          | 800 W                                                                                                                                       |
| Rated Power In Va         | 1000 VA                                                                                                                                     |
| Input Connection Type     | IEC 60320 C14                                                                                                                               |
| Output Connection Type    | 3 IEC 60320 C13                                                                                                                             |
| Cable Length              | 1.50 m                                                                                                                                      |
| Number Of Cables          | 1                                                                                                                                           |
| Provided Equipment        | 1 IEC 60320 C13 to Schuko power cable<br>1 IEC 60320 C13 to C14 power cable<br>1 USB cable<br>1 RS-232 configuration cable<br>1 user manual |

## Batteries & Runtime

|                                |                                       |
|--------------------------------|---------------------------------------|
| Run Time                       | <a href="#">View Runtime Graph</a>    |
| Efficiency                     | <a href="#">View Efficiency Graph</a> |
| Battery Type                   | Lead-acid battery                     |
| Battery Voltage                | 24 V                                  |
| Number Of Battery Filled Slots | 1                                     |
| Number Of Battery Free Slots   | 0                                     |
| Battery Recharge Time          | 4 h                                   |
| Battery Life                   | 3...5 year(s)                         |
| Replacement Battery            | <a href="#">APCRBCV203</a>            |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

|                       |            |
|-----------------------|------------|
| Battery Charger Power | 30 W rated |
|-----------------------|------------|

## General

|                                     |       |
|-------------------------------------|-------|
| Max Runtime                         | 4 min |
| Number Of Power Module Filled Slots | 0     |
| Number Of Power Module Free Slots   | 0     |
| Redundant                           | No    |

## Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Black (RAL 7010)   |
| Height              | 22.3 cm            |
| Width               | 14.5 cm            |
| Depth               | 28.8 cm            |
| Net Weight          | 9.3 kg             |
| Mounting Location   | Front              |
| Mounting Support    | Floor              |
| Mounting Preference | No preference      |
| Mounting Mode       | Not rack-mountable |
| Usb Compatible      | Yes                |
| Mounting Position   | Vertical           |

## Input

|                      |                                                |
|----------------------|------------------------------------------------|
| Input Voltage Limits | 110...285 V half load<br>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                          |
| 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<br>UKCA                                                                         |
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>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 |
| 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             | 33.000 cm |
| Package 1 Width              | 35.500 cm |
| Package 1 Length             | 36.000 cm |
| Package 1 Weight             | 11.140 kg |
| Unit Type Of Package 2       | P06       |
| Number Of Units In Package 2 | 4         |
| Package 2 Height             | 75.000 cm |
| Package 2 Width              | 80.000 cm |
| Package 2 Length             | 60.000 cm |
| Package 2 Weight             | 55.160 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-CO<sub>2</sub> products.

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[Learn more about Green Premium >](#)

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Transparency   RoHS/REACH

Well-being performance

|                              |     |
|------------------------------|-----|
| ✓ Toxic Heavy Metal Free     |     |
| ✓ Mercury Free               |     |
| ✓ Rohs Exemption Information | Yes |

Certifications & Standards

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