# SRVS3KRILRK

Easy UPS 1 Ph On-Line, 3kVA, Rackmount 4U, 230V, 6x IEC C13 + 1x IEC C19 outlets, Intelligent Card Slot, LCD, Extended Runtime, W/ rail kit

Green Premium™

## 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 |
| 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 | 2400 W |
| Rated power in VA | 3000 VA |
| Input Connection Type | IEC 60320 C20 |
| Output connection type | 6 IEC 60320 C13<br>1 IEC 60320 C19 |
| Number of rack unit | 4U |
| Number of cables | 1 |
| Provided equipment | 1 IEC 60320 C19 to Schuko power cable<br>1 IEC 60320 C13 to C14 power cable<br>1 USB cable<br>1 RS-232 configuration cable<br>2 rack mounting brackets<br>2 rack mounting support rails<br>1 external battery pack<br>1 battery cable |

## Batteries & Runtime

| | |
|---|---|
| Battery type | Lead-acid battery |
| Battery voltage | 72 V |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery recharge time | 4 h |
| Battery life | 3…5 year(s) |
| Battery charger power | 350 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 | 17.2 cm |
| Width | 43.7 cm |
| Depth | 63.2 cm |
| Net weight | 52 kg |
| Mounting location | Front |
| Mounting preference | Lower |
| Mounting mode | Rack-mounted |
| USB compatible | Yes |
| Mounting position | Horizontal |

## Input

| | |
|---|---|
| Input voltage limits | 110...285 V half load<br>160...280 V full load |
| Input protection type | Circuit breaker and fuse |
| Network frequency | 40...70 Hz auto sensing |

## Output

| | |
|---|---|
| Maximum configurable power in VA | 3000 VA |
| Maximum configurable power in W | 2400 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[RETURN]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 | 910 Btu/h |
| IP degree of protection | IP20 |

## Communications & Management

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|---|---|
| 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 | 3 |
| Package 1 Height | 48 cm |
| Package 1 Width | 60 cm |
| Package 1 Length | 80 cm |
| Package 1 Weight | 66.8 kg |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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