

Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA,
Lithium-ion, Rack/Tower 2U, 230V,
6 IEC C13 + 1 IEC C19 outlets,
Intelligent Card Slot, W/ rail kit

SRVL3KRIRK

Overview

Presentation Double-conversion On-line UPS with Lithium-Ion battery to scalable runtime. Ideal UPS 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 230 V

Main Output Voltage 230 V

Other Output Voltage 220 V
240 V

Rated Power In W 2700 W

Rated Power In Va 3000 VA

Input Connection Type IEC 60320 C20

Output Connection Type 6 IEC 60320 C13
1 IEC 60320 C19

Number Of Rack Unit 2U

Provided Equipment Basic UPS signalling RS-232 cable
USB cable
C13-C14 power cord
IEC-C20 - Shuko input power cord
Rack mounting brackets
Rack mounting support rails
Stabilization feet
User manual
Safety guide

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Battery Type Li-Ion (Lithium-Ion)

Battery Voltage 48 V

Number Of Battery Filled Slots 0

Number Of Battery Free Slots 0

Battery Recharge Time 1.5 h

Battery Design Life 8...10 year(s)

General

| | |
|-------------------------------------|---|
| Number Of Power Module Filled Slots | 0 |
| Number Of Power Module Free Slots | 0 |

Physical

| | |
|-------------------|-------------------------------|
| Colour | Black with silver front bezel |
| Height | 8.6 cm |
| Width | 43.8 cm |
| Depth | 63.2 cm |
| Net Weight | 21.2 kg |
| Usb Compatible | Yes |
| Mounting Position | Horizontal and vertical |

Input

| | |
|----------------------|--|
| Input Voltage Limits | 160...300 V full load 110...300 V 60 % load |
| Network Frequency | 40...70 Hz auto-sensing |

Output

| | |
|----------------------------------|--|
| Maximum Configurable Power In Va | 3000 VA |
| Maximum Configurable Power In W | 2700 W |
| Output Frequency | 50/60 Hz +/- 3 Hz sync to mains |
| Ups Type | Double conversion online |
| Wave Type | Sine wave |
| Efficiency | 90 % (full load) |
| Bypass Type | Internal bypass (automatic and manual) |
| Crest Factor | 3 : 1 |

Conformance

| | |
|------------------------|--|
| Product Certifications | CB CE UKCA UN 38.3 IEC 62619 |
|------------------------|--|

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 | 1024 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 |
|-------|--|

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|---------------------|-----|
| Emergency Power Off | Yes |
|---------------------|-----|

| | |
|---------------|--|
| Control Panel | Multifunction LCD status and control console |
|---------------|--|

Surge Protection and Filtering

| | |
|-------------------|-------|
| Surge Energy Rate | 945 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 | 80 cm |
|------------------|-------|

| | |
|------------------|---------|
| Package 1 Weight | 29.1 kg |
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Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 5 years repair or replace |
|----------|---------------------------|

Sustainability


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


[Learn more about Green Premium >](#)



Transparency RoHS/REACH

Well-being performance

 Mercury Free

 RoHS Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)