

Product datasheet

Specifications



APC Easy UPS On-Line, 2000VA, Lithium-ion, Rack/Tower 2U, 230V, 6 IEC C13 outlets, Intelligent Card Slot, W/ rail kit

SRVL2KRIRK

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	1800 W
Rated power in VA	2000 VA
Input Connection Type	IEC 60320 C20
Output connection type	6 IEC 60320 C13
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

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
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Number of power module free slots	0
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Physical

Colour	Black with silver front bezel
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Height	8.6 cm
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Width	43.8 cm
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Depth	50.2 cm
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Net weight	16.5 kg
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USB compatible	Yes
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Mounting position	Horizontal and vertical
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Input

Input voltage limits	160...300 V full load 110...300 V 60 % load
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Network frequency	40...70 Hz auto-sensing
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Output

Maximum configurable power in VA	2000 VA
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Maximum configurable power in W	1800 W
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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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UPS type	Double conversion online
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Wave type	Sine wave
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Efficiency	90 % (full load)
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Bypass type	Internal bypass (automatic and manual)
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Crest factor	3 : 1
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Conformance

Product certifications	CB CE UKCA UN 38.3 IEC 62619
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
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Operating altitude	0...3000 m
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Ambient air temperature for storage	-20...50 °C
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Storage Relative Humidity	0...95 % non-condensing
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Storage altitude	0...15000 m
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Acoustic level	50 dBA
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Heat dissipation	683 Btu/h
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IP degree of protection	IP20
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Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes
Control panel	Multifunction LCD status and control console

Surge Protection and Filtering

Surge energy rate	945 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	58 cm
Package 1 Length	65 cm
Package 1 Weight	22.7 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

Contractual warranty

Warranty	5 years repair or replace
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Recommended replacement(s)