Product datasheet

Specifications

APC

APC Easy UPS On-Line SRV 15kVA RM 230V with Extended Runtime Battery Pack, Rail Kit

SRV15KRILRK

Overview

Lead time	Usually Ships within 4 Weeks

Main

Main Input Voltage	230 V AC 415 V AC
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 230 V 415 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	15000 W
rated power in VA	15000 VA
Output connector type	Hard wire 3-wire (1P + N + E) 1
Number of rack unit	9U
Provided equipment	1 USB cable 1 RS-232 configuration cable 3 rack mounting brackets 3 stabilization/wall mounting feet 6 jumper bar 2 external battery pack 1 battery cable user manual
Range of product	Easy UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph ↗
Efficiency	View Efficiency Graph ↗
Battery type	Lead-acid battery
Battery voltage	+/- 120 V
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery charger power	2340 W rated

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General

Redundant	No

Physical

Colour	Black (RAL 7010)
Height	39.3 cm
Width	43.8 cm
Depth	69.0 cm
Net weight	157 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted
USB compatible	Yes
Mounting position	Horizontal

Input

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) 1 hard wire 5-wire (3P + N + E)
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	15000 VA
Maximum configurable power in W	15000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	2 %
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	95 % (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 UKCA
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing

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Operating altitude	0...3000 m
Ambient air temperature for storage	-20…60 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0…15000 m
Acoustic level	65 dBA
Heat dissipation	2503 Btu/h
IP degree of protection	IP20

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	600 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1000 mm
Package 1 Width	900 mm
Package 1 Length	600 mm
Package 1 Weight	196 kg

Contractual warranty

Warranty	2 years repair or replace

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

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE	**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