Product datasheet

Specifications

APC

APC Easy UPS On-Line, 2000VA, Rackmount 2U, 230V, 3x India + 1x Hard wire 3-wire(1P+N+E), Intelligent Slot, Extended runtime, No Battery, W/O rail kit

SRVPM2KRIL-IN

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V AC
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1600 W
rated power in VA	2000 VA
output connection type	3 India 3-pin 6A
Output connector type	Hard wire 3-wire (1P + N + E) 1
Number of rack unit	2U
Provided equipment	1 USB cable 1 RS-232 configuration cable 1 rack mounting brackets 1 stabilization/wall mounting feet 1 battery cable user manual

Batteries & Runtime

Efficiency	View Efficiency Graph ⬈
Battery type	External battery system
Battery voltage	72 V
Number of battery filled slots	0
Number of battery free slots	0
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	8.65 cm
Width	43.8 cm
Depth	46.2 cm
Net weight	9.3 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
USB compatible	No
Mounting position	Horizontal

Input

Input voltage limits	110...285 V half load 160...280 V full load
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1600 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	3 %
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	BIS

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…60 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0…15000 m
Acoustic level	50 dBA
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	24 cm
Package 1 Width	70 cm
Package 1 Length	54.5 cm
Package 1 Weight	13 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 〉

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Under investigation**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**