

Product data sheet

Specifications

Schneider Electric Online-UPS 1000VA, 220V, 3x chinese outlets



SP1K

 **Discontinued on:** Jun 15, 2022

 **Discontinued**


Overview

Lead time Usually Ships within 6 Weeks

Main

Main Input Voltage	220 V
Other Input Voltage	230 V 240 V
Main Output Voltage	220 V
Other Output Voltage	230 V
Rated power in W	800 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
output connection type	3 chinese outlet
Cable length	1.8 m
Number of cables	1
Provided equipment	CD with software User manual

Batteries & Runtime

Run Time	View Runtime Graph 
Battery type	VRLA
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Number of battery replacement quantity	3
Battery charger power	63 W rated
Battery life	3...5 year(s)
Extended runtime	0

General

UPS type	Double conversion online
Number of power module free slots	0

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number of power module filled slots	0
Redundant	No

Physical

Height	22 cm
Width	14.5 cm
Depth	39.7 cm
net weight	13 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	47...70 Hz auto-sensing
Input voltage limits	140...300 V
Maximum input current	7 A
Switching current capacity	10 A
Input harmonic distortion	Less than 10 % for full load
Input current	7 A (1 phase)
Load power factor	0.8
Input Power Factor at Full Load	0.99

Output

Maximum configurable power in VA	1000 VA
Maximum configurable power in W	800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Wave type	Sine wave
Output voltage tolerance	+/- 2% static and 100% load step
Output harmonic distortion	< 3% linear load
Efficiency	87 % (full load) 84 % (half load) 83 % (in battery operation)
Harmonic distortion	Less than 2 %
Crest factor	3 : 1
Bypass type	Built-in bypass
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Conformance

Product certifications	CE
marking	CE Mark

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...90 %
Operating altitude	0...3333 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...90 %
Storage altitude	0.0000000000...1015.9 m
Acoustic level	50 dBA
IP degree of protection	IP20

Communications & Management

Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	600 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.5 cm
Package 1 Width	23 cm
Package 1 Length	47.2 cm
Package 1 Weight	13.971 kg
SCC14	10731304311116

Contractual warranty

Warranty	2 years repair or replace
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Sustainability


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

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Well-being performance

 Mercury Free

Eu Rohs Directive

Under investigation
