

Product data sheet

Specifications



Schneider Electric Online-UPS 2000VA, 220V, 4x chinese outlets

SP2K

 **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 240 V
Rated Power In W	1600 W
Rated Power In Va	2000 VA
Input Connection Type	IEC 60320 C14
Output Connection Type	4 chinese outlet
Cable Length	1.83 m
Number Of Cables	1
Provided Equipment	CD with software 1 x detachable 1.8 m IEC power cord Smart UPS signalling RS-232 cable 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	6
Battery Charger Power	126 W rated
Battery Life	3...5 year(s)
Extended Runtime	0

General

Ups Type Double conversion online

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

Bypass Voltage Tolerance	+/- 15 %
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	31.8 cm
Width	19 cm
Depth	42.1 cm
Net Weight	26 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No
Mounting Position	Vertical

Input

Network Frequency	40...70 Hz auto-sensing
Input Voltage Limits	140...300 V
Maximum Input Current	12 A
Switching Current Capacity	10 A
Input Harmonic Distortion	Less than 10 % for full load
Input Current	12 A (1 phase)
Load Power Factor	0.8
Input Power Factor At Full Load	0.99

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
Wave Type	Sine wave
Output Voltage Tolerance	+/- 2% static and 100% load step
Output Overload Operation	10 minutes at 125% and 30 seconds at 150%
Output Harmonic Distortion	< 3% linear load
Efficiency	90 % (full load) 87 % (half load) 86 % (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	0.00...1015.90 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	46 cm
Package 1 Width	32 cm
Package 1 Length	56 cm
Package 1 Weight	27.941 kg
Scc14	10731304311130

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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Eu Rohs Directive Compliant with Exemptions