

Product data sheet

Specifications



APC Smart-UPS RC 1000VA, 220V, 4x chinese outlets

SRC1000ICH

Discontinued on: Aug 16, 2022

Discontinued

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	220 V
Other Input Voltage	230 V 240 V
Main Output Voltage	220 V 230 V
Other Output Voltage	240 V
Rated Power In W	800 W
Rated Power In Va	1000 VA
Input Connection Type	IEC 60320 C20
Nb Of Power Socket Outlets	4 chinese outlet
Cable Length	1.22 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Smart UPS signalling RS-232 cable User manual

Batteries & Runtime

Run Time	View Runtime Graph
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	1
Battery Recharge Time	3 h
Additional Information	Configurable for 220 or 230V nominal output voltage
Battery Charger Power	86 W rated
Battery Power In Vah	259 VAh runtime
Battery Life	3...5 year(s)
Extended Runtime	0

General

Number Of Power Module 1400

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 Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	25.7 cm
Width	16.6 cm
Depth	42 cm
Net Weight	14.82 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	47...63 Hz
Input Voltage Limits	160...280 V
Load Power Factor	0.8

Output

Maximum Configurable Power In W	800 W
Harmonic Distortion	Less than 2 %
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Crest Factor	3 : 1
Ups Type	Double conversion online
Wave Type	Sine wave
Output Harmonic Distortion	< 3% linear load
Bypass Type	Built-in bypass
Efficiency	88 % (full load) 82 % (half load)
Maximum Configurable Power In Va	1000 VA

Conformance

Standards	EN 60950 EN/IEC 60950-1 EN/IEC 62040-1 EN/IEC 62040-2
-----------	--

Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %

Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-20...50 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	50 dBA
Heat Dissipation	652 Btu/h

Communications & Management

Free Slots	1
Control Panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : overload and bypass indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	420 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	RJ45 modem/fax protection (four wire dual line)

Packing Units

Package 1 Height	38.4 cm
Package 1 Width	28.8 cm
Package 1 Length	55.6 cm
Package 1 Weight	16.62 kg
Number Of Units In Package 3	12

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
----------	--

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- 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 >](#)



Energy Efficient Take-back Transparency

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)