

Product data sheet

Specifications



APC Smart-UPS RC 6000VA, 230V, rackmount w/kit, 4U

SRC6000XLI

 **Discontinued on:** Jun 10, 2022

 **Discontinued**



Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	4800 W
Rated Power In Va	6000 VA
Output Connector Type	Hard wire 3-wire (H N + E) 1
Number Of Rack Unit	4U
Provided Equipment	CD with software Documentation CD Removable support feet Smart UPS signalling RS-232 cable User manual Warranty card

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Battery Type	VRLA
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Battery Charger Power	120 W rated
Battery Life	3...5 year(s)
Extended Runtime	1

General

Ups Type	Double conversion online
Product Web Sub-Family	Entry level

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	44 cm
Width	17.7 cm
Depth	67.1 cm
Net Weight	55.5 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted with kit
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	47...63 Hz
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E)
Input Voltage Limits	160...280 V
Maximum Input Current	26 A
Switching Current Capacity	40 A
Input Harmonic Distortion	Less than 8 % for full load

Output

Maximum Configurable Power In Va	6000 VA
Maximum Configurable Power In W	4800 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Wave Type	Sine wave
Harmonic Distortion	Less than 3 %
Crest Factor	3 : 1
Bypass Type	Internal bypass (automatic and manual)
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...95 % non-condensing

Operating Altitude	0...2000 ft
Ambient Air Temperature For Storage	-20...50 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...3048.00 m
Acoustic Level	60 dBA
Heat Dissipation	652 Btu/h

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off	Optional

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information