

[You are here: Home](#) > [Products](#) > [Uninterruptible Power Supply \(UPS\)](#) > [Smart-UPS On-Line](#)



APC Smart-UPS RC 6000VA 230V for India - No Batteries

Part Number: SRC6KUXI



[Technical Specifications](#) [Product Overview](#) [Documentation](#) [Software & Firmware](#) [Options](#)

Output

Output Power Capacity	5400 Watts / 6000 VA
Max Configurable Power	5400 Watts / 6000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Efficiency at Full Load	94.0%
Output Voltage Distortion	Less than 5%
Other Output Voltages	220, 240
Topology	Double Conversion Online
Waveform Type	Sine wave
Output Connections	(1) Hard Wire 3-wire (H N + G)
Bypass	Built-in Static Bypass

Input

Nominal Input Voltage	230V
Input Frequency	40 - 70 Hz (auto sensing)

Input Connections	Hard Wire 3-wire
-------------------	------------------

Input voltage range for main operations	160 - 285V
---	------------

Batteries & Runtime

Battery Type	No internal battery - uses external battery system
--------------	--

Surge Protection and Filtering

Surge energy rating	480 Joules
---------------------	------------

Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
-----------	--

Physical

Maximum Height	432.00 mm
----------------	-----------

Maximum Width	135.00 mm
---------------	-----------

Maximum Depth	706.00 mm
---------------	-----------

Net Weight	18.75 KG
------------	----------

Shipping Weight	23.50 KG
-----------------	----------

Shipping Height	570.00 mm
-----------------	-----------

Shipping Width	275.00 mm
----------------	-----------

Shipping Depth	790.00 mm
----------------	-----------

Environmental

Operating Environment	0 - 40 °C
-----------------------	-----------

Operating Relative Humidity	0 - 95%
-----------------------------	---------

Operating Elevation	0-900 meters
---------------------	--------------

Audible noise at 1 meter from surface of unit	55.00 dBA
---	-----------

Conformance

Sustainable Offer Status