

Product data sheet

Specifications



APC Smart-UPS RT 15kVA, 230V, no battery, LCD

SURT15KUXICH

Overview

Lead Time	Usually in Stock
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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	12000 W
Rated Power In Va	15000 VA
Output Connector Type	Hard wire 3-wire (H N + E) 1 Hard wire 5-wire (3P + N + E) 1
Number Of Rack Unit	6U
Battery Type	External battery system
Provided Equipment	CD with software Service manual Smart UPS signalling RS-232 cable User manual Web/SNMP management card

Batteries & Runtime

Run Time	View Runtime Graph
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
Battery Power In Vah	0 VAh runtime
Battery Option	SURT192RMXLBP2 1 3840 VAh SURT192RMXLBP2 2 7680 VAh SURT192RMXLBP2 3 11520 VAh SURT192RMXLBP2 4 15360 VAh SURT192RMXLBP2 10 38400 VAh SUBP32-4 1 23040 VAh SUBP32-6 1 38400 VAh SUBP64-5 1 57600 VAh
Extended Runtime	1

General

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	26.3 cm
Width	43.2 cm
Depth	77.3 cm
Net Weight	68 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	40...70 Hz auto-sensing
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Input Voltage Limits	160...280 V
Maximum Input Current	90 A
Switching Current Capacity	100 A
Input Harmonic Distortion	Less than 5 % for full load
Input Current	90 A (1 phase) 30 A per phase (3 phases)
Load Power Factor	0.8
Input Power Factor At Full Load	0.98

Output

Maximum Configurable Power In W	12000 W
Harmonic Distortion	Less than 5 %
Output Frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Crest Factor	3 : 1
Ups Type	Double conversion online
Wave Type	Sine wave
Bypass Type	Built-in static bypass Internal bypass (automatic and manual) Optional external bypass
Efficiency	94 % (full load) 94 % (half load)
Maximum Configurable Power In Va	15000 VA

Conformance

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

Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	50 dBA
Heat Dissipation	2615 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	0
Preinstalled Device	Network management card 2 with environmental monitoring - Schneider
Control Panel	Multifunction LCD status and control console
Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off	Yes

Surge Protection and Filtering

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

Package 1 Height	62.2 cm
Package 1 Width	61 cm
Package 1 Length	100.3 cm
Package 1 Weight	90.5 kg
Number Of Units In Package 3	1

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- 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 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
[EU RoHS Declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)