

Product datasheet

Specifications



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

SURT15KUXI-IN

⚠ Discontinued on: 26 Sept 2023

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage 230 V

Other Input Voltage 220 V
240 V
400 V

Main Output Voltage 230 V

Other Output Voltage 220 V
240 V
400 V
415 V

Rated power in W 12000 W

rated power in VA 15000 VA

Number of rack unit 6U

Provided equipment CD with software
Smart UPS signalling RS-232 cable
User manual
Web/SNMP management card

Batteries & Runtime

Run Time [View Runtime Graph](#)

Battery type External battery system

Extended runtime 0

Number of battery filled slots 0

Number of battery free slots 0

General

Number of power module filled slots 0

Number of power module free slots 0

Redundant No

UPS type Double conversion online

Physical

Height 26.3 cm

Width	43.2 cm
Depth	77.3 cm
Product weight	68 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Maximum input current	90 A
Input harmonic distortion	Less than 5 % for full load
Input Power Factor at Full Load	0.98
Switching current capacity	100 A
Input voltage limits	160...280 V
Input current	90 A (1 phase) 30 A per phase (3 phases)
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Network frequency	50/60 Hz +/- 5 Hz auto-sensing

Output

Bypass type	Built-in static bypass Internal bypass (automatic and manual)
Crest factor	3 : 1
Harmonic distortion	Less than 3 %
Maximum configurable power in VA	15000 VA
Maximum configurable power in W	12000 W
Wave type	Sine wave
Efficiency	94 % (full load) 94 % (half load)
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains

Environmental

Acoustic level	50 dBA
Heat dissipation	2216 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

Communications & Management

Preinstalled device	Network management card 2 with environmental monitoring
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Alarm	Audible and visible alarms : prioritized by severity
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	62.2 cm
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Package 1 Width	100.3 cm
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Package 1 Length	61 cm
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Package 1 Weight	90.5 kg
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Compliant with Exemptions

Energy efficiency

Energy Efficiency Optimized

Energy efficient product

Use Again

Repack and remanufacture

End of life manual availability

[End of Life Information](#)