Product datasheet

Specifications

APC Smart-UPS On-Line, 15kVA/ 15kW, Rack/Tower, 230V/380V... 415V, Hard wire 5-wire(3P+N+E) +3-wire(1P+N+E), Network Card, W/O rail kit

SRTG15KXLI

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	380...415 V 230 V
Other Input Voltage	220...240 V
Main Output Voltage	380...415 V 230 V
Other Output Voltage	230 V
Rated Power In W	15000 W
Rated Power In Va	15000 VA
Output Connector Type	Hard wire 5-wire (3P + N + E) 1 Hard wire 3-wire (1P + N + E) 1 IDC connector 3-wire (1P + N + E) 1
Number Of Rack Unit	7U
Provided Equipment	1 x USB cable 1 x rack mounting brackets 1 x stabilization/wall mounting feet 1 x installation manual

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-acid battery
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	4 h
Number Of Battery Replacement Quantity	2
Battery Voltage	+/- 192 V
Battery Charger Power	2160 W rated
Battery Life	3…5 year(s)
Extended Runtime	1

Life Is On | Schneider Electric

General

Ups Type	Double conversion online
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black (RAL 9005)
Height	30.6 cm
Width	44.0 cm
Depth	70.0 cm
Net Weight	142.5 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes
Mounting Position	Horizontal

Input

Network Frequency	40...70 Hz auto-sensing
Number Of Input Connectors	1 hard wire 5 wire (3P + N + E) 1 hard wire 3-wire (1P + N + E)
Input Voltage Limits	160...285 V full load 380 V
Maximum Input Current	66 A
Switching Current Capacity	100 A
Input Harmonic Distortion	Less than 5 % for full load
Input Current	66 A (1 phase) 66 A (3 phases)
Load Power Factor	From 0.9 leading to 1 lagging

Output

Maximum Configurable Power In Va	15000 VA
Maximum Configurable Power In W	15000 W
Output Frequency	50/60 Hz +/- 4 Hz sync to mains
Wave Type	Sine wave
Output Overload Operation	60 seconds at 125% and 30 seconds at 150%
Efficiency	94 %
Harmonic Distortion	Less than 5 %
Crest Factor	3 : 1
Bypass Type	Internal bypass (automatic and manual)

Additional Information	Configurable for 380 : 400 or 415 V 3 Phase nominal output voltage

Conformance

Product Certifications	CE UKCA TISI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 60204-2

Environmental

Ambient Air Temperature For Operation	0…40 °C
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...3000 m
Ambient Air Temperature For Storage	-15…45 °C
Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0…15000 m
Acoustic Level	58 dBA
Heat Dissipation	2866 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	0
Preinstalled Device	Network management card 3 with environmental monitoring
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	600 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
Package 1 Height	53.5 cm
Package 1 Width	79.0 cm
Package 1 Length	59.0 cm
Package 1 Weight	157.2 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainability

Green Premium^{TM} 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-CO_2 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 ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

✔ Mercury Free

✔ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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