Specifications

APC



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	400 V 3 phases 230 V 1 phase
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	380415 V 220240 V
Main Output Voltage	400 V 3 phases 230 V 1 phase
Other Output Voltage	230 V
Rated power in W	15000 W
Rated power in VA	15000 VA
output connection type	1 IEC 60320 C19
Output connector type	Hard wire 5-wire (3P + N + E) 1 Hard wire 3-wire (1P + N + E) 1
Number of rack unit	7U
Provided equipment	1 x USB cable 1 x RJ45 cable 2 x rack mounting brackets 2 x stabilization/wall mounting feet 2 x installation manual 1 x C13-C14 power cord 1 x external battery pack 1 x battery cable
Range of product	Smart-UPS On-Line

#### **Batteries & Runtime**

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Run Time	View Runtime Graph $\square$
Efficiency	View Efficiency Graph □
Battery type	Lead-acid battery
Battery voltage	+/- 192 V
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h

Number of battery replacement quantity	2
Battery life	35 year(s)
Battery charger power	2160 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
UPS type	Double conversion online

## Physical

Colour	Black (RAL 9005)
Height	30.6 cm
Width	44.0 cm
Depth	83.5 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

Maximum input current	66 A
Input harmonic distortion	Less than 5 % for full load
Load power factor	From 0.9 leading to 1 lagging
Switching current capacity	100 A
Input voltage limits	160285 V full load 100285 V half load
Number of input connectors	1 hard wire 5 wire (3P + N + E) 1 hard wire 3-wire (1P + N + E)
Network frequency	4070 Hz auto-sensing

### Output

Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	15000 VA
Maximum configurable power in W	15000 W
Output overload operation	60 seconds at 125% and 30 seconds at 150%
Wave type	Sine wave

Efficiency	94.5 %
Output frequency	50/60 Hz +/- 4 Hz sync to mains
Additional information	Configurable for 380 : 400 or 415 V 3 Phase nominal output voltage Configurable for 220 : 230 or 240 nominal output voltage

### Conformance

Product certifications	CE UKCA TISI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

#### Environmental

Acoustic level	58 dBA
Heat dissipation	2866 Btu/h
Operating altitude	03000 m
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	015000 m
IP degree of protection	IP20
Relative humidity	095 % non-condensing
Storage Relative Humidity	095 % non-condensing

#### **Communications & Management**

Emergency power off	Yes
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

### **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

## 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 >

#### 7 Environmental footprint

Environmental Disclosure

Product Environmental Profile

#### **Use Better**

${\ensuremath{\otimes}}$ Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

#### Use Again

$^{\circlearrowright}$ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No