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## SRTG10KXLI

High density, double-conversion on-line power protection with scalable runtime

Includes: Smart UPS signalling RS-232 cable, User manual

# **Technical Specifications**

Output

Max Configurable Power (Watts)	10.0kWatts / 10.0kVA
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 2 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220, 240
Load Crest Factor	3:1
Тороlоду	Double conversion online
Waveform type	Sine wave
Bypass	Internal bypass (automatic and manual)

### Input

Input frequency	40 - 70 Hz Auto-sensing
Input voltage range for main operations	160 - 285V
Other Input Voltages	220, 240
Maximum Short Circuit Withstand (Icw)	40.0kAmps

#### Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	4hour(s)
Nominal Battery Voltage	+/- 96 V
Expected Battery Life (years)	3 - 5
Battery Charge Power (Watts)	431 Watts
Extendable Run Time	1

Battery Volt-Amp-Hour Capacity	1772
Extended Run Options	APC-Smart-UPS-RT-10kVA-230V
Runtime	View Runtime Graph View Runtime Chart
Efficiency	View Efficiency Graph

## Communications & Management

Interface Port(s)	RJ-45 Serial, Smart-Slot, USB
Control panel	LED Status display with on line : on battery, Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	600Joules	
Physical		

Maximum Height	217MM, 21.7CM
Maximum Width	440MM, 44.0CM
Maximum Depth	620MM, 62.0CM
Net Weight	81.12KG
Shipping weight	83.14KG
Shipping Height	414MM, 41.4CM
Shipping Width	590MM, 59.0CM
Shipping Depth	790MM, 79.0CM

### Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 2011.68meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	2218.0BTU/hr
Protection Class	IP20

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