# 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



# APC Smart-UPS SRT 1000VA 230V



SRT1000XLI

### **Overview**

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main	
Main Input Voltage	230 V
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1000 W
rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13
Cable length	1.8 m
Number of cables	1
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card
Range of product	Smart-UPS On-Line

### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Battery type	Lead-acid battery
Battery voltage	48 V
Extended runtime	1
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Battery life	35 year(s)
Replacement battery	APCRBC155 □
Battery charger power	97 W rated

## General

Number of power module filled	0
slots	
Number of power module free slots	0
product web sub-family	High density
Redundant	No
UPS type	Double conversion online

# **Physical**

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	50.5 cm
Net weight	20.5 kg
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

# Input

Input voltage limits	100275 V 40% load 176275 V
Network frequency	4070 Hz auto-sensing

# Output

Bypass type	Built-in bypass
Crest factor	3:1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	1000 W
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	CE EAC UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006
	EN/IEC 62040-2:2018

### **Environmental**

Acoustic level	50 dBA
Heat dissipation	317 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-2050 °C
Storage altitude	0.000000000015240.0000000000 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	1
Alarm	Audible and visible alarms : prioritized by severity

# **Surge Protection and Filtering**

Surge energy rate 432 J

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.5 cm
Package 1 Width	69.0 cm
Package 1 Length	59.5 cm
Package 1 Weight	32.58 kg

### **Contractual warranty**

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



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 >

∇ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1840
Environmental Disclosure	Product Environmental Profile

### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
REACh Regulation	REACh Declaration
Optimized Energy Efficiency	Energy efficient product

### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes