

# Product datasheet

Specifications



## APC Smart-UPS On-Line, 1000VA/1000W, Tower, 230V, 6x C13 IEC outlets, NMC, EcoStruxure IT Expert, W/O rail kit

SRT1000XLI-NCITE

### Overview

Lead time Usually in Stock

### Main

|                        |                   |
|------------------------|-------------------|
| Main Input Voltage     | 230 V             |
| Other Input Voltage    | 220 V             |
| Main Output Voltage    | 230 V             |
| Other Output Voltage   | 220 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           | 1.83 m            |
| Number of cables       | 1                 |
| Battery type           | Lead-acid battery |
| Provided equipment     | CD with software  |

### Batteries & Runtime

|  |                   |
|--|-------------------|
| Number of battery filled slots         | 1                 |
| Number of battery free slots           | 0                 |
| Battery recharge time                  | 3 h               |
| Number of battery replacement quantity | 1                 |
| Battery voltage                        | 48 V              |
| Battery charger power                  | 97 W rated        |
| Battery power in VAh                   | 293 VAh runtime   |
| Battery life                           | 3...5 year(s)     |
| Battery option                         | SRT48BP 1 879 VAh |
| Extended runtime                       | 1                 |

## General

Product web sub-family High density

Number of power module free slots 0

Number of power module filled slots 0

Redundant No

## 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

Network frequency 40...70 Hz auto-sensing

Input voltage limits 100...275 V 40% load

## Output

Maximum configurable power in W 1000 W

Harmonic distortion Less than 2 %

Output frequency 50/60 Hz +/- 3 Hz sync to mains

Crest factor 3 : 1

UPS type Double conversion online

Wave type Sine wave

Bypass type Built-in bypass

Maximum configurable power in VA 1000 VA

## Conformance

Product certifications CE

## Environmental

Ambient air temperature for operation 0...40 °C

Relative humidity 0...95 % non-condensing

Operating altitude 0...10000 ft

Ambient air temperature for storage -20...50 °C

|                           |                         |
|---------------------------|-------------------------|
| Storage Relative Humidity | 0...95 % non-condensing |
| Storage altitude          | 0.00...15240.00 m       |
| Acoustic level            | 50 dBA                  |
| Heat dissipation          | 317 Btu/h               |
| IP degree of protection   | IP20                    |

## Communications & Management

|                     |  |
|---------------------|--|
| Free slots          | 1  |
| Preinstalled device | Network management card 3                            |
| Alarm               | Audible and visible alarms : prioritized by severity |
| Emergency power off | Yes  |

## 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             | 24.6 cm |
| Package 1 Width              | 74.9 cm |
| Package 1 Length             | 59.4 cm |
| Package 1 Weight             | 29.6 kg |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes   |

## Contractual warranty

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

## Recommended replacement(s)