# Product data sheet

Specifications



## APC Smart-UPS, Line Interactive, 1000VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1000C

## Overview

| | |
|---|---|
| **Presentation** | Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. |
| **Lead time** | Usually in Stock |

## Main

| | |
|---|---|
| **Product or component type** | Uninterruptible power supply (UPS) |

## Complementary

| | |
|---|---|
| **Communication port type** | SmartConnect Ethernet port<br>SmartSlot |
| **Software package** | SmartConnect software for remote power monitoring feature availability varies by terms of use |
| **Mounting mode** | Tower |
| **UPS connectivity** | Serial port<br>USB port<br>SmartConnect port<br>Available expansion slot |
| **Battery type** | Lead-acid internal included |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph |
| **Efficiency** | View Efficiency Graph |
| **Battery type** | Lead-acid battery |
| **Extended runtime** | 0 |
| **Number of battery filled slots** | 0 |
| **Number of battery free slots** | 0 |
| **Battery recharge time** | 3 h |
| **Number of battery replacement quantity** | 1 |
| **Battery life** | 3…5 year(s) |
| **Replacement battery** | RBC6 |
| **Battery charger power** | 88 W rated |

## General

| | |
|---|---|
| **Provided equipment** | User manual<br>USB cable |

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



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| | |
|---|---|
| **Number of power module** | 0 |
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **product web sub-family** | Cloud-enabled monitoring |
| **Redundant** | No |

## Physical

| | |
|---|---|
| **Cable length** | 1.8 m |
| **Number of cables** | 1 |
| **Colour** | Black |
| **Height** | 219 mm |
| **Width** | 171 mm |
| **Depth** | 439 mm |
| **Net weight** | 20.1 kg |
| **Mounting location** | Front |
| **Mounting preference** | No preference |
| **Mounting mode** | Not rack-mountable |
| **Two post mountable** | 0 |
| **USB compatible** | Yes |

## Input

| | |
|---|---|
| **Main Input Voltage** | 120 V AC 1 phase |
| **Other Input Voltage** | 110 V<br>125 V |
| **Input Connection Type** | NEMA 5-15P |
| **Input voltage limits** | 75...154 V adjustable<br>82...144 V |
| **Network frequency** | 50/60 Hz +/- 3 Hz auto-sensing |

## Output

| | |
|---|---|
| **Main Output Voltage** | 120 V AC 1 phase |
| **Other Output Voltage** | 110 V<br>125 V |
| **Rated power in W** | 700 W |
| **Rated power in VA** | 1000 VA |
| **output connection type** | 8 NEMA 5-15R |
| **Harmonic distortion** | Less than 5 % |
| **Maximum configurable power in VA** | 1000 VA |
| **Maximum configurable power in W** | 700 W |
| **Transfer time** | 6 ms typical : 10 ms maximum |
| **UPS type** | Line interactive |
| **Wave type** | Sine wave |



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

## Conformance

| | |
|---|---|
| **Product certifications** | cULus<br>ENERGY STAR V2.0 (USA) |
| **Equipment protection policy** | Lifetime : $150000 |

## Environmental

| | |
|---|---|
| **Acoustic level** | 41 dBA |
| **Heat dissipation** | 175 Btu/h |
| **Operating altitude** | 0...10000 ft |
| **Ambient air temperature for operation** | 0…40 °C |
| **Ambient air temperature for storage** | -15…45 °C |
| **Storage altitude** | 0…15240 m |
| **Relative humidity** | 0…95 % |
| **Storage Relative Humidity** | 0…95 % |

## Communications & Management

| | |
|---|---|
| **Control panel** | Multifunction LCD status and control console |
| **Free slots** | 1 |
| **Communication port support** | SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : configurable delays |

## Surge Protection and Filtering

| | |
|---|---|
| **Surge energy rate** | 680 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** | 33 cm |
| **Package 1 Width** | 59 cm |
| **Package 1 Length** | 33 cm |
| **Package 1 Weight** | 22.64 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 36 UPS\|24 Battery |



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## 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 >

### Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | 801 |
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| 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 |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

### Energy efficiency

| | |
|---|---|
| Energy Efficiency Optimized | Energy efficient product |
| ENERGY STAR® | ENERGY STAR UPS V2.0 (USA) |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| End of life manual availability | End of Life Information |
| Removable battery | User replaceable |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |



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Technical Illustration

## Dimensions






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Image of product / Alternate images

**Alternative**





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