# SMT1000C
## APC Smart-UPS 1000VA LCD 120V with SmartConnect



## Overview

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|---|---|
| Model Name | APC Smart-UPS 1000VA LCD 120V with SmartConnect |
| Includes | CD with software , Smart UPS signalling RS-232 cable , USB cable , User Manual |
| Standard Lead Time | Usually in Stock |
| Product Distribution | Canada , United States |

## Output

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|---|---|
| Output Power Capacity | 700 Watts / 1000 VA |
| Max Configurable Power (Watts) | 700 Watts / 1000 VA |
| Nominal Output Voltage | 120V |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 110, 127V |
| Other Output Voltages | Line Interactive |
| Waveform Type | Sine wave |
| Output Connections | (8) NEMA 5-15R (Battery Backup) |

## Input

| | |
|---|---|
| Nominal Input Voltage | 120V |
| Input Frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | NEMA 5-15P |
| Cord Length | 1.83 meters |
| Input voltage range for main operations | 82 - 144 V |
| Input voltage adjustable range for mains operation | 75 - 154V |
| Other Input Voltages | 110 , 127 |
| Maximum Input Current | 0 A |
| Input Breaker Capacity | 0 A |

## Batteries & Runtime

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|---|---|
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |

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| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 hour(s) |
| Replacement Battery | RBC6 |
| RBC Quantity | 1 |

## Communications & Management

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|---|---|
| Interface Port(s) | SmartSlot , USB |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Emergency Power Off (EPO) | -- |

## Surge Protection and Filtering

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|---|---|
| Surge energy rating | 680 joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

## Physical

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|---|---|
| Maximum Height | 219.0 mm |
| Maximum Width | 171.0 mm |
| Maximum Depth | 439.0 mm |
| Rack Height | 0 U |
| Net Weight | 20.11 kg |
| Shipping Weight | 22.64 kg |
| Shipping Height | 330.0 mm |
| Shipping Width | 330.0 mm |
| Shipping Depth | 590.0 mm |
| Master Carton Units | 0.0 |
| Master Carton Weight | 0.0 lbs |
| Color | Black |
| Units per Pallet | 12.0 |

## Environmental

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|---|---|
| Operating Environment | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 41.000 dB |
| Online Thermal Dissipation | 175.000 BTU/hr |

## Conformance

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|---|---|
| Approvals | CSA , CSA C22.2 No. 107.1 , ENERGY STAR V1.0 (USA) , FCC Part 15 Class B , ICES-003 , UL 1778 |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 year for battery |
| Equipment protection policy | Lifetime : $150000 |

## Sustainable Offer Status

| RoHS | Compliant |
| --- | --- |
| REACH | REACH: Contains No SVHCs |