



Overview

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|----------------------|---|
| Model Name | APC Smart-UPS C 1000VA LCD 230V with SmartConnect |
| Includes | CD with software , Documentation CD , USB cable |
| Standard Lead Time | Usually in Stock |
| Product Distribution | Albania , Andorra , Austria , Belgium , Bosnia And Herzegovina , Bulgaria , Croatia , Czech Republic , Denmark , Estonia , Finland , France , Germany , Greece , Hungary , Iceland , Israel , Italy , Latvia , Lithuania , Luxembourg , Macedonia , Netherlands , Norway , Poland , Portugal , Romania , Slovakia (Slovak Republic) , Slovenia , Spain , Sweden , Switzerland |

Output

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|----------------------------------|---|
| Output Power Capacity | 600 Watts / 1000 VA |
| Max Configurable Power (Watts) | 600 Watts / 1000 VA |
| Nominal Output Voltage | 230V |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 220, 240V |
| Other Output Voltages | Line Interactive |
| Waveform Type | Sine wave |
| Output Connections | (2) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup) |

Input

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|--|----------------------------------|
| Nominal Input Voltage | 230V |
| Input Frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | IEC-320 C14 |
| Input voltage range for main operations | 180 - 287 V |
| Input voltage adjustable range for mains operation | 170 - 300V |
| Other Input Voltages | 220 , 240 |

Batteries & Runtime

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| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3 hour(s) |

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|---------------------|-----------|
| Replacement Battery | APCRBC142 |
| RBC Quantity | 1 |

Communications & Management

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| Interface Port(s) | RJ-45 Serial , USB |
| 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 | 455 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 |
| Net Weight | 17.27 kg |
| Shipping Weight | 19.55 kg |
| Shipping Height | 376.0 mm |
| Shipping Width | 328.0 mm |
| Shipping Depth | 595.0 mm |
| Master Carton Units | 1.0 |
| Color | Black |
| Units per Pallet | 18.0 |

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 | 100.000 BTU/hr |

Conformance

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|-------------------|---------------------------------|
| Approvals | CE , CSA , GOST , UL 1778 , VDE |
| Standard warranty | 2 years repair or replace |