Technical Specifications

APC Smart-UPS 3000VA LCD 120V with SmartConnect | SMT3000C | Downloaded on 06/19/2019 (EST)





APC Smart-UPS 3000VA LCD 120V with SmartConnect

SMT3000C



 Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.

Includes: CD with software, Documentation CD, Smart UPS signalling RS-232 cable, USB cable

Output

| Output power capacity | 2.7kWatts / 2.88kVA |
|--|---|
| Max Configurable Power (Watts) | 2.7kWatts / 2.88kVA |
| Nominal Output Voltage | 120V |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 110, 127 |
| Тороlоду | Line Interactive |
| Waveform type | Sine wave |
| Output Connections | (8) NEMA 5-15R (Battery Backup)(2) NEMA 5-20R (Battery Backup) |
| Transfer Time | 6ms typical : 10ms maximum |
| Input | |
| Nominal Input Voltage | 120V |
| Input frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | NEMA L5-30P |
| Cord Length | 6ft (1.83meters) |
| Input voltage range for main operations | 82 - 144V |
| Input voltage adjustable range for mains operation | 75 - 154V |
| Number of Power Cords | 1 |
| Other Input Voltages | 110, 127 |

*Prices are indicative

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| Batteries & Runtime | |
|-------------------------------|--|
| Battery type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3hour(s) |
| Replacement Battery | RBC55 🗗 |
| Expected Battery Life (years) | 3 - 5 |
| RBC Quantity | 1 |
| Runtime | View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site) |

| Communications & Management | |
|---|---|
| Interface Port(s) | SmartSlot, 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) | Yes |
| Available SmartSlot™ Interface Quantity 1 | |

| Surge Protection and Filtering | |
|--------------------------------|--|
| Surge energy rating | 530Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| Physical | |
| Maximum Height | 17.0inches (432MM, 43.2CM) |
| Maximum Width | 7.7inches (196MM, 19.6CM) |
| Maximum Depth | 21.42inches (544MM, 54.4CM) |
| Net Weight | 116.0lbs. (52.73KG) |
| Shipping weight | 134.0lbs. (60.91KG) |
| Shipping Height | 22.0inches (559MM, 55.9CM) |
| Shipping Width | 15.0inches (381MM, 38.1CM) |
| Shipping Depth | 30.0inches (762MM, 76.2CM) |

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Units per Pallet

Color

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Black

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| Environmental | |
|---|---|
| Operating Temperature | 32 - 104 °F (0 - 40 °C) |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-10000ft (0-3000meters) |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-50000ft (0-15000meters) |
| Audible noise at 1 meter from surface o unit | f 45.0dBA |
| Online thermal dissipation | 275.0BTU/hr |
| Conformance | |
| Approvals | CSA, FCC Part 15 Class A, UL 1778 |
| Equipment protection policy | Lifetime : \$150000 |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 year for battery, optional on-site warranties available, optional extended warranties available |
| | |
| Sustainable Offer Status | |
| Sustainable Offer Status | Compliant |
| | Compliant REACH: Contains No SVHCs |

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