#### **Technical Specifications**

APC Smart-UPS 3000VA LCD 230V with SmartConnect | SMT3000IC | Downloaded on 07/08/2019 (EST)





# APC Smart-UPS 3000VA LCD 230V with SmartConnect

### SMT3000IC

Call for More Information

- 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, USB cable

#### Output

| ·                                |  |
|----------------------------------|--|
| Output power capacity            | 2.7kWatts / 3.0kVA   |
| Max Configurable Power (Watts)   | 2.7kWatts / 3.0kVA   |
| Nominal Output Voltage           | 230V   |
| Output Voltage Note              | Configurable for 220 : 230 or 240 nominal output voltage   |
| Output Voltage Distortion        | Less than 5%   |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz   |
| Other Output Voltages            | 220, 240   |
| Тороlоду                         | Line Interactive   |
| Waveform type                    | Sine wave  |
| Output Connections               | <ul><li>(1) IEC 320 C19 (Battery Backup)</li><li>(2) IEC Jumpers (Battery Backup)</li><li>(8) IEC 320 C13 (Battery Backup)</li></ul> |
| Transfer Time                    | 6ms typical : 10ms maximum   |
| Input                            |  |
| Nominal Input Voltage            | 230V   |
| Input frequency                  | 50/60 Hz +/- 3 Hz (auto sensing)   |
|                                  |  |

| Input Connections                                  | IEC-320 C20, Schuko CEE 7 / EU1-16P, British BS1363A |
|--|--|
| Input voltage range for main operations            | 160 - 286V   |
| Input voltage adjustable range for mains operation | 151 - 302V   |
| Number of Power Cords                              | 1  |
| Other Input Voltages                               | 220, 240   |

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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  |
| Extendable Run Time           | 1  |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)<br>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 Quanti | ty 1  |

## Surge Protection and Filtering

| Filtering Full time multi-pol | e noise filtering : 0.3% IEEE surge let-through : zero clamping |
|-------------------------------|---|
| response time : m             | eets UL 1449  |

| Physical        |               |
|-----------------|---------------|
| Maximum Height  | 435MM, 43.5CM |
| Maximum Width   | 197MM, 19.7CM |
| Maximum Depth   | 544MM, 54.4CM |
| Net Weight      | 52.5KG        |
| Shipping weight | 63.7KG        |
| Shipping Height | 699MM, 69.9CM |
| Shipping Width  | 381MM, 38.1CM |
| Shipping Depth  | 762MM, 76.2CM |
| Color           | Black         |

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| Physical                                      |   |
|---|---|
| Units per Pallet                              | 9.0   |
|   |   |
| Environmental                                 |   |
| Operating Temperature                         | 0 - 40 °C   |
| Operating Relative Humidity                   | 0 - 95 %  |
| Operating Elevation                           | 0-3000meters  |
| Storage Temperature                           | -15 - 45 °C   |
| Storage Relative Humidity                     | 0 - 95 %  |
| Storage Elevation                             | 0-15000meters   |
| Audible noise at 1 meter from surface of unit | 53.0dBA   |
| Online thermal dissipation                    | 375.0BTU/hr   |
| Conformance                                   |   |
| Approvals                                     | CE, CSA, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE  |
| 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                      |   |
| RoHS  | Compliant   |
| REACH   | REACH: Contains No SVHCs  |

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