



APC Smart-UPS 1000VA USB & Serial 230V , India specific

SUA1000I-IN

Call for More Information 18001030011

- 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, Smart UPS signalling RS-232 cable, USB cable, User Manual


Output

| | |
|---|--|
| Output power capacity | 670Watts / 1.0kVA |
| Max Configurable Power (Watts) | 670Watts / 1.0kVA |
| 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) | 47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal |
| Topology | Line Interactive |
| Output Connections | (8) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup) |

Input

| | |
|---|----------------------------------|
| Nominal Input Voltage | 230V |
| Input frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input voltage adjustable range for mains operation | 151 - 302V |

Batteries & Runtime

| | |
|--------------------------------------|--|
| Battery type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3hour(s) |
| Replacement Battery | RBC6  |
| Expected Battery Life (years) | 3 - 5 |
| RBC Quantity | 1 |
| Battery Charge Power (Watts) | 88Watts |

Disclaimer: 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's applications.

Technical Specifications

APC Smart-UPS 1000VA USB & Serial 230V , India specific | SUA1000I-IN | Downloaded on 07/01/2020 (EST)

| Batteries & Runtime | |
|--------------------------------|--|
| Battery Volt-Amp-Hour Capacity | 264 |
| Runtime | View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site) |

| Communications & Management | |
|-----------------------------|--|
| Interface Port(s) | DB-9 RS-232, SmartSlot, USB |
| Control panel | LED status display with On Line : On Battery : Replace Battery and Overload indicators |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |

| Surge Protection and Filtering | |
|--------------------------------|--|
| Surge energy rating | 320Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

| Physical | |
|------------------|---------------|
| Maximum Height | 216MM, 21.6CM |
| Maximum Width | 170MM, 17.0CM |
| Maximum Depth | 439MM, 43.9CM |
| Net Weight | 18.86KG |
| Shipping weight | 20.91KG |
| Shipping Height | 381MM, 38.1CM |
| Shipping Width | 330MM, 33.0CM |
| Shipping Depth | 584MM, 58.4CM |
| Units per Pallet | 24.0 |

| 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 |

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| Environmental | |
|---|-------------|
| Audible noise at 1 meter from surface of unit | 41.0dBA |
| Online thermal dissipation | 100.0BTU/hr |

| Conformance | |
|-------------------|--------------------------|
| Standard warranty | 1 year repair or replace |

| Sustainable Offer Status | |
|--------------------------|--------------------------|
| RoHS | Compliant |
| REACH | REACH: Contains No SVHCs |

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