Technical Specifications

APC Smart-UPS SRT 3000VA 230V | SRT3000XLI | Downloaded on 02/03/2021 (EST)





APC Smart-UPS SRT 3000VA 230V

SRT3000XLI

 Includes: CD with software, Country-specific detachable power cord, Documentation CD, Installation guide, Removable support feet, USB cable, Warranty card

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 2 % |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz Sync to mains |
| Other Output Voltages | 220, 240 |
| Load Crest Factor | 3:1 |
| Тороlоду | Double conversion online |
| Waveform type | Sine wave |
| Output Connections | (8) IEC 60320 C13 (2) IEC 320 C19 (8) IEC 320 C13 (2) IEC Jumpers (2) IEC 60320 C19 |
| Bypass | Internal bypass (automatic and manual) |
| Input | |
| Nominal Input Voltage | 230V |

| Nominal Input Voltage | 230V |
|---|--|
| Input frequency | 40 - 70 Hz Auto-sensing |
| Input Connections | BS1363A British, IEC 60320 C20, Schuko CEE 7 / EU1-16P |
| Cord Length | 2.4meters |
| Input voltage range for main operations | 100 - 275 Adjustable (half load), 160 - 275V |

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 SRT 3000VA 230V | SRT3000XLI | Downloaded on 02/03/2021 (EST)



| Input | |
|-------------------------------|--|
| Number of Power Cords | 3 |
| Other Input Voltages | 220, 240 |
| Batteries & Runtime | |
| Battery type | Lead-acid battery |
| Typical recharge time | 3hour(s) |
| Nominal Battery Voltage | 96 V |
| Replacement Battery | |
| Expected Battery Life (years) | 3 - 5 |
| RBC Quantity | 1 |
| Battery Charge Power (Watts) | 168 Watts |
| Extendable Run Time | 1 |
| Extended Run Options | APC-Smart-UPS-SRT-3000VA-230V (Available in Technical Tab on site) |
| Runtime | View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site) |
| Efficiency | View Efficiency Graph (Available in Technical Tab on site) |

| Communications & Management | |
|---|--|
| Interface Port(s) | RJ-45 Serial, Smart-Slot, USB |
| Control panel | Multifunction LCD status and control console |
| Audible Alarm | Audible and visible alarms prioritized by severity |
| Emergency Power Off (EPO) | Yes |
| Available SmartSlot™ Interface Quantity 1 | |

| Surge Protection and Filtering | |
|--------------------------------|---------------|
| Surge energy rating | 340Joules |
| | |
| Physical | |
| Maximum Height | 432MM, 43.2CM |
| Maximum Width | 85MM, 8.5CM |
| Maximum Depth | 635MM, 63.5CM |

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 SRT 3000VA 230V | SRT3000XLI | Downloaded on 02/03/2021 (EST)



| Physical | |
|---|---|
| Net Weight | 31.3KG |
| Shipping weight | 36.74KG |
| Shipping Height | 246MM, 24.6CM |
| Shipping Width | 599MM, 59.9CM |
| Shipping Depth | 871MM, 87.1CM |
| Color | Black |
| Units per Pallet | 6.0 |
| Environmental | |
| Operating Temperature | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 (Non-condensing) % |
| Operating Elevation | 0 - 3048meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 (Non-condensing) % |
| Storage Elevation | 0 - 15240meters |
| Audible noise at 1 meter from surface of unit | 55.0dBA |
| Online thermal dissipation | 703.0BTU/hr |
| Protection Class | IP20 |
| Conformance | |
| Approvals | CE, CE Mark, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 years for battery |
| Sustainable Offer Status | |
| | |

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.