# APC Smart-UPS SRT 10kVA with two 208/240V to 120 V 5kVA Step-Down Transformers <br> SRT10KXLT-5KTF2 

Call for More Information 800-800-4272

- Includes: CD with software, Documentation CD, Installation guide, Temperature probe, USB cable, Warranty card, Web/SNMP management card

| Output |  |
| :---: | :---: |
| Output power capacity | 10.0kWatts / 10.0kVA |
| Max Configurable Power (Watts) | 10.0kWatts / 10.0kVA |
| Nominal Output Voltage | 120V, 208V |
| Output Voltage Distortion | Less than 2 \% |
| Output Frequency (sync to mains) | $50 / 60 \mathrm{~Hz}+/-3 \mathrm{~Hz}$ Sync to mains |
| Other Output Voltages | 240 |
| Load Crest Factor | 3:1 |
| Topology | Double conversion online |
| Waveform type | Sine wave |
| Output Connections | (4) NEMA L6-20R <br> (2) NEMA L14-30R <br> (6) NEMA L6-30R <br> (16) NEMA 5-20R |
| Bypass | Internal bypass (automatic and manual) |
| Input |  |
| Nominal Input Voltage | 208V |
| Input frequency | 40-70 Hz Auto-sensing |
| Input Connections | Hard wire 3-wire ( $2 \mathrm{P}+\mathrm{E}$ ) |
| Input voltage range for main operations | 100-275 Adjustable (half load), 160-275V |
| Other Input Voltages | 240 |

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## Technical Specifications

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| Batteries \& Runtime | Lead-acid battery |
| :--- | :--- |
| Battery type | 1.5 hour(s) |
| Typical recharge time | $+/-192$ V (split battery referenced to neutral) |
| Nominal Battery Voltage | APCRBC140 |
| Replacement Battery | $3-5$ |
| Expected Battery Life (years) | 2 |
| RBC Quantity | 1.191 kWatts |
| Battery Charge Power (Watts) | 1 |
| Extendable Run Time | APC-Smart-UPS-SRT-10kVA-with-two-208-240V-to-120V-5kVA-Step-Down- <br> Transformers (Available in Technical Tab on site) |
| Extended Run Options | View Runtime Graph (Available in Technical Tab on site) <br> View Runtime Chart (Available in Technical Tab on site) |
| Runtime | View Efficiency Graph (Available in Technical Tab on site) |
| Efficiency |  |

## Communications \& Management

| Interface Port(s) | RJ-45 10/100 Base-T, 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 ${ }^{\text {TM }}$ Interface Quantity | 1 |

## Surge Protection and Filtering

| Surge energy rating | 480Joules |
| :--- | :--- |
| Physical |  |
| Maximum Height | 17.0inches (432MM, 43.2CM) |
| Maximum Width | 20.6inches (522MM, 52.2CM) |
| Maximum Depth | 28.1 inches $(715 \mathrm{MM}, 71.5 \mathrm{CM})$ |
| Net Weight | 496.0lbs. $(224.98 \mathrm{KG})$ |
| Shipping weight | $564.8 \mathrm{lbs} .(256.19 \mathrm{KG})$ |
| Shipping Height | $49.1 \mathrm{inches}(1247 \mathrm{MM}, 124.7 \mathrm{CM})$ |

[^1]
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| Physical |  |
| :---: | :---: |
| Shipping Width | 23.7inches (603MM, 60.3CM) |
| Shipping Depth | 39.4inches (1000MM, 100.0CM) |
| Color | Black |
| Units per Pallet | 1.0 |
| Environmental |  |
| Operating Temperature | 32-104 ${ }^{\circ} \mathrm{F}\left(0-40^{\circ} \mathrm{C}\right)$ |
| Operating Relative Humidity | 0-95 (Non-condensing) \% |
| Operating Elevation | 0-10000ft (0-3048meters) |
| Storage Temperature | $-15-45{ }^{\circ} \mathrm{C}$ |
| Storage Elevation | 0-50000ft (0-15240meters) |
| Audible noise at 1 meter from surface of unit | 55.0 dBA |
| Online thermal dissipation | 2490.0BTU/hr |
| Protection Class | IP20 |
| Conformance |  |
| Approvals | CSA C22.2 No 107.3-05, ENERGY STAR V2.0 (USA), FCC part 15 class A, UL 1778 |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 years for battery |
| Sustainable Offer Status |  |
| RoHS | Compliant |

[^2]
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