

# SmartOnline Expandable Rack / Tower UPS System

On-line, double-conversion protection for mission critical applications



## Model #: SU10KRT3U

- ▶ 10,000VA / 10kVA online 9U rack / tower UPS (3U Power Module + 3U Stepdown Transformer + 3U Battery Pack)
- ▶ Enhanced serial communications ports, SNMP/Web card slot and EPO jack
- ▶ Maintains 200, 208, 220, 230 or 240V and simultaneous 120V output +/-2% during brownouts to 156 and overvoltages to 276V
- ▶ Hardwire input / output
- ▶ Expandable runtime with optional BP240V10RT3U battery packs
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

## DESCRIPTION

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Tripp Lite's SmartOnline SU10KRT3U on-line, double conversion UPS protects server, networking or telecommunications equipment from blackouts, voltage fluctuations and surges in a compact tower / rackmount housing. In rack configuration, power module, step-down transformer and battery pack occupy only 3 rack spaces each (9U total). Upright tower placement of entire system supported with included tower stands. Large capacity 10,000 VA / 7000 watt power module converts raw input AC to DC, then back to perfect sine wave AC output within 2% of user-selectable 200/208/220/230/240V and 120v AC output voltages. Frequency regulation locks output power to 50/60Hz (+/-0.5 Hz), removing harmonic distortion, fast electrical impulses and other hard-to-solve power problems not addressed by other UPS types. Perfectly regulated, continuous sine wave output with zero transfer time offers guaranteed compatibility with all equipment types. Hardwire input and output connections support a variety of permanent or PDU style power connections. Battery support can be extended indefinitely through the addition of external 3U rackmount battery packs (part# BP240V10RT3U). Includes slot for internal SNMP/web card, plus two DB9 enhanced serial and contact closure monitoring ports for unattended shutdown, remote control and monitoring of UPS system and power data.

## KEY BUYING POINTS

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- True on-line, double conversion UPS provides pure, sine wave AC output at all times
- Maintains continuous operation through blackouts, voltage fluctuations and surges with zero transfer time
- Removes harmonic distortion, electrical impulses, frequency variations and other hard to solve power problems
- 10,000VA / 7000 watt power capacity with hardwire input / output connections
- Accepts input voltages between 156 and 276, regulating output within 2% of selectable 200/208/220/230/240V and 120V AC output
- Standard included 3U battery pack provides 20 minutes runtime at half load (5000VA) and 8 minutes runtime at full load (10,000VA)
- Expandable runtime with multiple external battery packs (part# BP240V10RT3U)
- Innovative design makes unit adaptable for rackmount, tower, or stacking applications
- In rack configuration, power module, step-down transformer and battery pack occupy only 3 rack spaces each (9U) total
- 2 DB9 serial ports for network interface; SNMP compatible
- Slot for optional SNMP/web card (part# SNMPWEBCARD)
- PowerAlert unattended shutdown software and 6 ft. network cable included
- \$250,000 Ultimate Lifetime connected equipment insurance
- 2 year manufacturer's product warranty
- Diagnostic LEDs
- Mounting hardware included with each 3U module for 4 post rackmount installation, 2 post telecom rack compatible with separate purchase 2POSTRMKIT accessory (3 required)

## TYPICAL APPLICATIONS

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- Ideal for protection of critical 200/208/220/230/240V and 120V equipment in server rooms, internetworking closets and telecommunications systems in rackmount or tower applications. Common applications include corporate or departmental servers, workstations, hubs, routers, bridges, CAD/CAM workstations, concentrators, IP telephony and traditional PBX switching systems.