# SmartOnline Expandable Rack / Tower UPS System

Online, double-conversion protection for mission critical applications



#### Model #: SU6000RT3UHV

- 6000VA online 6U rack / tower UPS (3U Power Module + 3U Battery Pack)
- Enhanced serial communications ports, SNMP/Web card slot and EPO jack
- Maintains 200, 208, 220, 230 or 240V 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

Tripp Lite's SmartOnline SU6000RT3UHV 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 and battery pack occupy only 3 rack spaces each (6U total). Upright tower placement of entire system supported with included tower stands. Large capacity 6000 VA / 4200 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 AC output voltages. Frequency regulation locks output power to 50/60Hz (+/-0.2 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 DB9 enhanced serial monitoring port for unattended shudown, remote control and monitoring of UPS system and power data.

### **KEY BUYING POINTS**

- True on-line, double conversion UPS provides pure, sine wave AC output at all times
- World-wide compatibility with Euro 50Hz and High Voltage North American 60Hz power
- 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
- 6000VA / 4200 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 AC output
- Standard included 3U battery pack provides 37 minutes runtime at half load (3000VA) and 15 minutes at full load (6000VA)
- Expandable runtime with multiple external battery packs (part# BP240V10RT3U)
- Innovative design makes unit adaptable for rackmount, tower, or stacking applications
- Power module and battery pack require only 3 rack spaces each (6U total rack space usage)
- DB9 serial port 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 (USA & Canada Only)
- 2 year manufacturers 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 (2 required)

## **TYPICAL APPLICATIONS**

• Ideal for protection of critical 200/208/220/230/240v 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.