

SmartOnline Expandable Rack/Tower UPS System

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



Model #: SU2200RTXL2U

- ▶ 2200VA on-line 2U rack / tower UPS
- ▶ Enhanced serial communications port and SNMP/Web card slot
- ▶ Maintains 120V +/-2% output during overvoltages to 138 and brownouts as low as 65V
- ▶ 2 load banks, 7 outlets (5-15/20, L5-20)
- ▶ Expandable runtime
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's SmartOnLine SU2200RTXL2U on-line, double conversion UPS protects critical server, networking and telecommunications equipment from blackouts, voltage fluctuations and transient surges. Multi-use form factor occupies only 2 rack spaces (2U) in standard 19 inch rackmount configuration and includes tower stands to support upright placement. Large capacity 2.2kVA/1600 watt UPS continuously converts incoming AC power to DC power, then back to perfect sine wave AC output at 120V AC (+/-2%). Removes harmonic distortion, fast electrical impulses, frequency fluctuations and other hard-to-solve power problems not addressed by other UPS types. True sine wave output and zero transfer time offers guaranteed compatibility with all equipment types. Includes 7 outlets arranged in two individually switchable load banks. These outlet banks can be independently controlled via software interface to selectively reboot remote equipment, or shed less critical loads to extend battery runtime for more critical equipment. Battery support can be extended indefinitely through the addition of external 2U rackmount battery packs (part# BP48V21-2U). Includes slot for internal SNMP/web card, plus DB9 enhanced serial monitoring port for unattended shutdown, remote control and monitoring of UPS system and power data. Compatible with Tripp Lite's Watchdog system service software.

KEY BUYING POINTS

- 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
- Accepts input voltages between 80 and 138 (65 to 138 at loads under 70%), regulating output to 120v +/-2%
- 2200VA / 1600 watt power capacity with 7 total outlets (6 NEMA 5-15/20R & 1 NEMA L5 20)
- Standard internal battery set provides 18 minutes runtime at half load
- Expandable runtime with multiple external battery packs (part# BP48V21-2U)
- Innovative design makes unit adaptable for rackmount or tower applications (tower stands included)
- Uses only 2 rack spaces (2U) in standard 19 inch rack
- 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
- Compatible with Tripp Lite's Watchdog system service software
- Mounting hardware included for 4 post rackmount installation, optional separate purchase accessory 2POSTRMKIT enables installation in 2 post telecom racks
- Installed NEMA 5-20P input plug connects to 20A wall receptacle, includes user installable NEMA 5-15P replacement plug to enable connection to a standard 15A wall socket
- Diagnostic LEDs
- Battery replacement door
- \$250,000 Ultimate Lifetime connected equipment insurance
- 2 year manufacturers product warranty

TYPICAL APPLICATIONS

- Ideal for protection of critical 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.
