

Industrial-Grade UPS System

Heavy-duty power protection for harsh industrial environments



Model #: OM500RMX

- ▶ Heavy-duty, industrial-grade metal housings
- ▶ Shock and vibration rated to MIL-STD-810D
- ▶ Adapts to 19 inch rackmount or DIN Rail mounting
- ▶ Hardwire AC input/output provide battery backup and surge protection
- ▶ Serial port works with free software (Web download) to facilitate unattended shutdown

DESCRIPTION

Tripp Lite's OM500RMX line interactive, rack/din-rail mount UPS system in a ruggedized, industrial-grade steel cabinet protects sensitive electronics from blackouts, voltage fluctuations and transient surges. Shock, vibration, humidity and splash resistant design is built to withstand the harshest user environments, meeting MIL-STD-810 specifications. Occupies only 2 rack spaces (2U) in any 2 or 4 post 19 inch rackmount application with a maximum depth of only 17.5 inches. 500VA / 300 watt maximum output power offers 5 minutes runtime at full load and 17 minutes at half load during power failures. Line interactive voltage regulation corrects brownouts as low as 75v and overvoltages as high as 147v to fully regulated 120v nominal output for smooth continuous operation of connected equipment. Hardwire input and output AC connections support a variety of customized application types. Includes DB9 monitoring port and cabling for unattended shutdown, remote control and monitoring of UPS system and power data. Compatible with Tripp Lite's PowerAlert monitoring software. 2 year warranty.

KEY BUYING POINTS

- Ruggedized, industrial-grade steel cabinet resistant to shock, vibration, humidity and splash conditions, coated internal circuit boards built to operate in the harshest user environments
- 2U rackmount / din-rail mountable, occupies only 2 rack spaces (2U) in any standard 2-4 post 19 inch rack
- Versatile hardwire input and output connections
- 500VA / 300 watt output capacity accommodates a variety of sensitive electronic loads
- Compatible with North American 120V / 60 Hz power as found in the USA, Canada and Mexico
- Offers 5 minutes runtime with a full load of 500VA and 17 minutes with a half load of 250VA
- Line interactive voltage regulation corrects severe brownouts and overvoltages from 79 to 147v back to normal 120v levels without using battery power
- Notification of system status via 4 LED display and multi-function audible alarms
- PowerAlert Software, available via free download from www.tripplite.com, provides e-mail or pager notification of power problems and the simultaneous automatic unattended shutdown of multiple servers
- Built-in DB9 communications port and cabling included for remote monitoring and unattended shutdown supports on battery, low battery and power restored messaging, as well as timed inverter shutoff after unattended shutdown
- User replaceable batteries allow on-site battery replacement without uninstalling the UPS
- UPS battery set ships fully assembled and ready for use, no time consuming, connection of individual internal batteries by user is necessary
- Operating temperature range of 32-104 Fahrenheit (0-40 C), Operating Humidity of 0-95% non-condensing
- FCC Class A (Business) listed, Meets MIL-STD-810
- 2 year manufacturers product warranty

TYPICAL APPLICATIONS

- Ideal for protection of sensitive electronics in any application calling for a ruggedized, splash and vibration resistant UPS system meeting MIL-STD-810 in a 19 inch rackmount / din-rail mount form factor.