

Model NM512-E123 NEMA Conflict Monitor

FEATURES

- Backlit supertwist 4x16 temperature compensated LCD display
- Simple programming provided by a MENU DRIVEN color coded 20-key tactile and audio feedback keyboard
- Real-time display of AC/DC cabinet voltage conditions
- Supports 9600 baud RS-232 communications
- Large dedicated RESET button
- Meets and exceeds NEMA TS1-1989 functional and environmental specifications
- Security codes are provided for up to 64 individual users



The **Trafficware Model NM512-E123 NEMA Conflict Monitor** is an enhanced keyboard-programmable conflict and power monitor that exceeds NEMA TS1 specifications. User interface is simplified by an LCD display and menu-driven software.

In addition to standard NEMA requirements, the NM512-E123 can be programmed to monitor for short yellow and green intervals, sequence failures, and red failures. Failures can be either logged or latched. A real-time clock allows time and date stamping of all events. LED indicators are used to display all failures.

The RS-232 port may be used to interface with a personal computer, printer, or traffic control system. Port setup, including baud rate selection, is accomplished via the keyboard. Printed reports include: Program Options, Fault History, Power History, Tracing, and Program Card.

The NM512-E123 utilizes a standard NEMA program card.

