

MMU2 - 1600GE

Malfunction Management Unit



- Meets or exceeds NEMA TS 2 2003 Standards and Amendment 4-2012 defining 8 types of Flashing Yellow Arrows (FYA)

- Wizard assists with easy setup of FYAs (16 defined types) and PPLT5 left turns, and allows user to define special configurations

- Red, Yellow and Green (White for walk) LEDs provide a concise and intuitive indication status of all channel inputs

- OLED display functions reliably over a temperature range of -22° F to +176° F (-30° C to +80° C) of all channel inputs

- The Comm and (optional) Ethernet Ports facilitate setup, firmware upgrades and access to stored logs. Both ports can be used at the same time with RaeComM software of allchannel inputs

- The Program Card Memory stores all settings including IP address for easy MMU2 swapping of all channel inputs

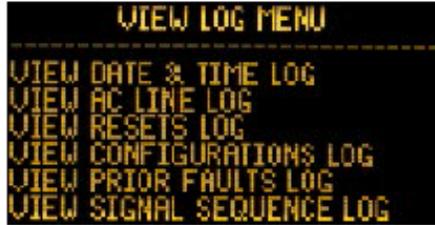
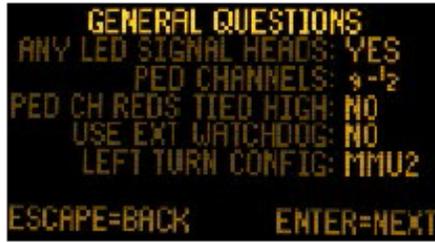
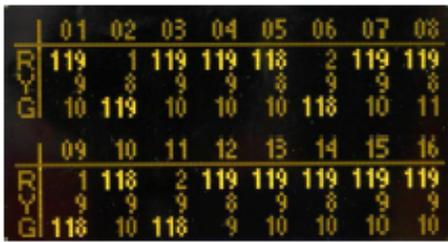
Flexible Configuration and Comprehensive Monitoring

The MMU2-1600GE can be programmed for eight phase, dual ring operations by answering a series of questions presented on the monitor. The Wizard can setup the 8 Flashing Yellow Arrow Types (A-H) defined by the NEMA Amendment 4-2012. The Wizard can set up 8 additional Flashing Yellow Arrow Types (I-P). The Wizard will set the proper configurations and check the program card jumpers for any configuration issues. Selecting the EASY FYA PROGRAMMING allows standard program card programming for FYAs.

The MMU2-1600GE has a two-year factory warranty based on the time powered up, or five years from the date of manufacture. Warranty will not expire while being stored in inventory.

MMU2 - 1600GE Display

FEATURES



- All field voltage displayed on one screen.
- Wizard asks questions for proper set up
- 16 FYA Types A to P
- Logs can be viewed without a computer
- Internal temperature recorded
- Audible indication when the configuration is changed
- Test Configuration for automatic testers
- Rollback Configuration to previous settings

RaeComM Software

Stores historical data in an Access database, which can be accessed by the unit or unit location. Stored configurations can be imported to the MMU2-1600GE.

HIGHLIGHTS



- Signal Sequence Log all voltages are recorded for last 12 faults
- Scope View plots voltages
- Prior Fault Logs - 20 faults
- Configuration Logs - 10changes
- AC Line Log - 50 events
- Reset Log - 20 events
- Time Change Log - 50 changes

Remote Real Time Intersection Status

The intersection signal status can be viewed remotely with RaeComM software via the Ethernet port.

