

Navigator LM Operation Guide

Model Number 41-2001-301 Dual Reset Type

When first applied to Overhead line, if load current on line exceeds 100 amps, the Navigator will flash all LEDs on installation. After 1 minute the red LEDs will quit and only 2 yellow LEDs will be flashing. The yellow LEDs can be reset with a magnet or will reset automatically in time.

A fault event that exceeds the trip rating of the Navigator will initiate flashing of 6 LEDs.

A recloser operation that clears the fault will reset the 4 red LEDs with load current of 3 amps or more, and only 2 yellow LEDs will remain flashing until reset by time.

A single flashing LED on one side of the Navigator indicates a low battery condition and is an alert to replace power cells within 6 months.



Model Number 41-2001-101 Current and Manual Reset Type

When first applied to Overhead line, if load current on line exceeds 100 amps, the Navigator will flash all LEDs on installation. After 1 minute all LEDs will quit flashing.

A fault event that exceeds the trip rating of the Navigator will initiate flashing of 6 LEDs. They will continue to flash until reset by time, or will reset when load current returns, whichever occurs first.

A single flashing LED on one side of the Navigator indicates a low battery condition and is an alert to replace power cells within 6 months.



Model Number 41-2001-201 Time and Manual Reset Type

When first applied to Overhead line, if load current on line exceeds 100 amps, the Navigator will flash all LEDs on installation. LEDs will continue to flash for the entire time reset duration chosen. They also may be reset manually by applying a magnet to the reset point on the side of the FCI.

A fault event that exceeds the trip rating of the Navigator will initiate flashing of 6 LEDs. They will continue to flash until reset by time.

A single flashing LED on one side of the Navigator indicates a low battery condition and is an alert to replace power cells within 6 months.

