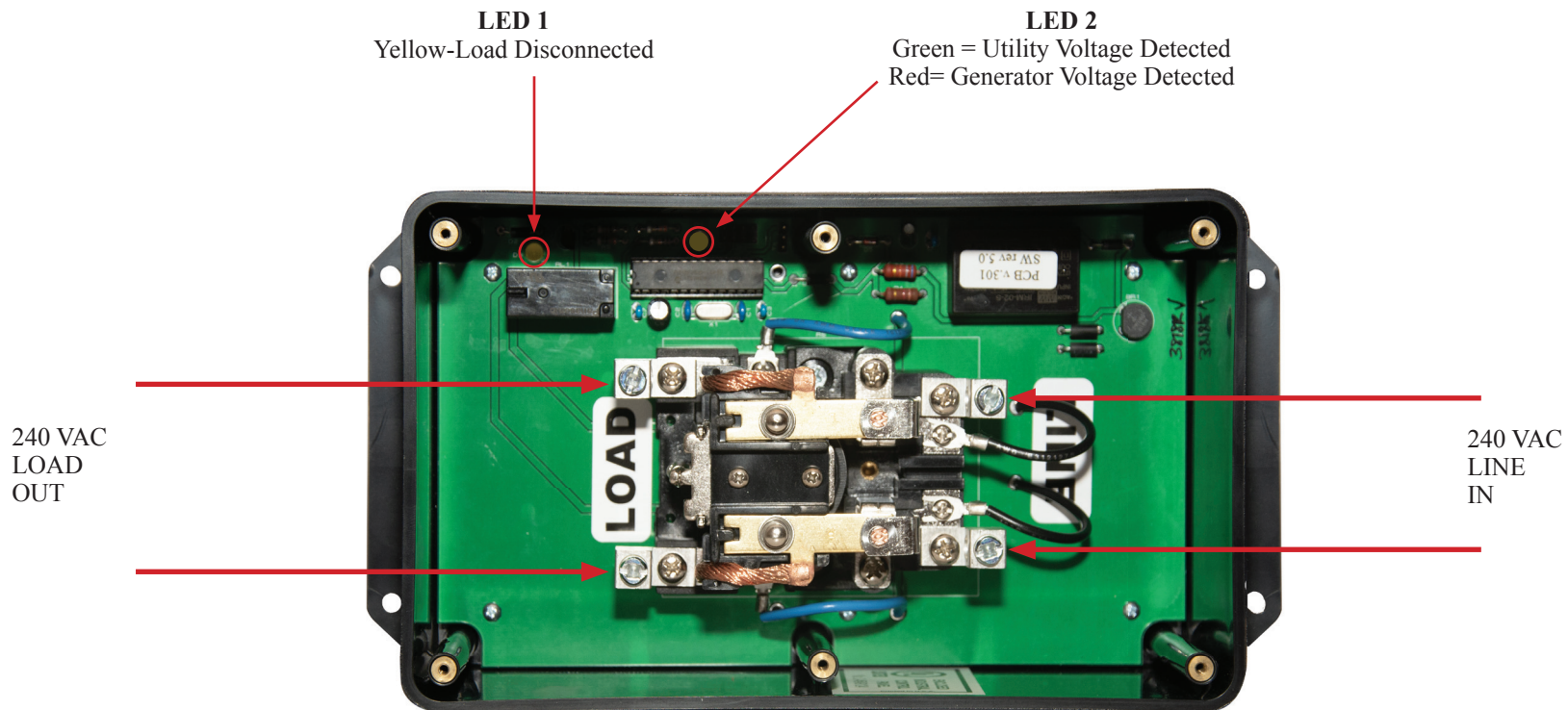


Installation Instructions

The GLD-50 Module comes pre-wired with built-in generator detect circuit. No additional connections are required beyond the Load and Line connections.

A power outage must occur for the detection cycle to begin. Upon power up, the GLD-50 module will disconnect the load. The GLD-50 will then begin analyzing the AC sine wave to determine if the power is supplied by the generator or utility source. When utility power is detected, LED 2 will illuminate green and the load will be restored after a 2-3 minute delay. LED 1 will extinguish indicating the load is restored. When generator power is detected, LED 2 will illuminate red and the load will remain disconnected. The GLD-50 will continue to analyze the AC power source until utility voltage is detected. After detecting utility voltage, LED 2 will turn green, after a 2-3 minute delay, the load will be restored and LED 1 will extinguish indicating the load has been restored. The GLD-50 will now enter sleep mode and will remain INACTIVE until the next power outage.



The GLD-50 comes preset to work with most normal generator and utility systems. However because there are always circumstances outside of normal, additional settings are available to accommodate most conditions. Please contact technical support for additional information

Technical Assistance Call: 800-648-6802 • After Hours Tech Support 443-600-3403



Important: Risk of electrical shock.
This device should only be installed by qualified personnel.