Operation of Physa Marine EIU1-1(s)

There are 5 LEDs located on the Unit indicating the status of the system. The Green "Enabled" LED indicates that the ignition circuit to the engine starter is CLOSED. The Red "Disabled" LED indicates that the ignition circuit to the engine starter is OPEN.

The Green "Monitoring" LED indicates the system is operational. The Amber "Sensor Trouble" LED indicates that there is trouble with the sensor. This is to notify the user to check the connections and wire runs of the sensors. There may be a break in the wiring or a disconnected sensor. The Red "Fumes Detected" LED indicates a fume buildup of at least 20% of the LEL (Lower Explosive Limit) which is considered an alarm. The alarm horn will sound, and the engine starter will be inhibited when this LED is illuminated.



The alarm status will continue as long as fume levels remains at an elevated level. The alarm horn may be silenced by pressing the "Silence" button. The problem should never be considered corrected as long as the Red LED is illuminated.