

## TELEMETRY REQUIRED USERS:

This unit is **not activated**, registration **must be submitted to RMSYS for Service**. Your **inspection will be failed** if monitor unit is not reporting during inspection.

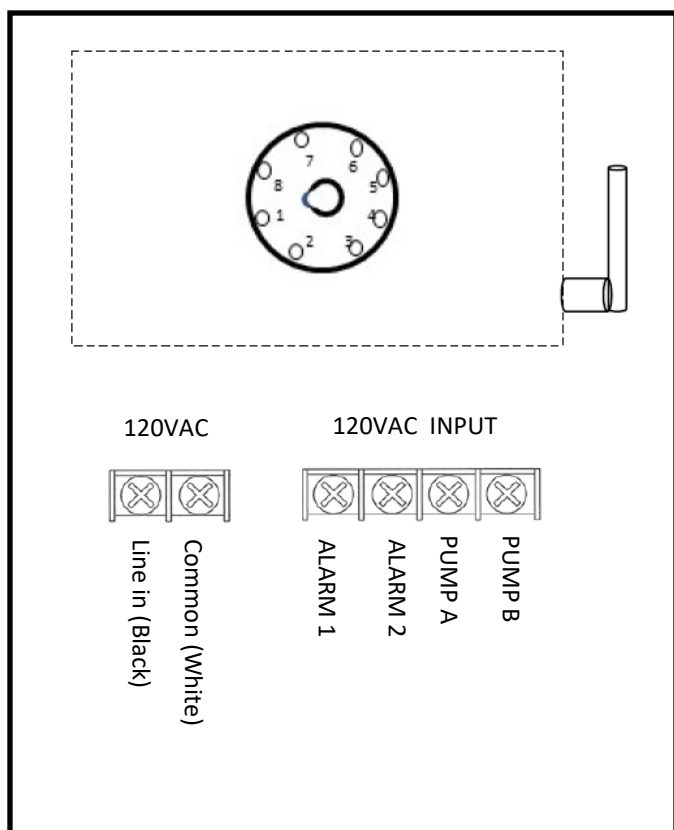
Connecting the **RMS-800P** (PUMP COUNTER): Verifying service is active.

1. Install monitoring unit as shown below for type being used.
2. Turn 120vac power on and allow unit to go through boot up cycle.
3. Wait as the monitor unit searches for a valid signal lock into tower. This is indicated by a solid yellow and red light on, then yellow off followed by red off. This can take 3-5 minutes thru the tower lock process.
4. To verify unit operation: Push the REPORT button and hold until it flashes 3 times. A "Technician Report" text message will be sent to device entered in registration. An entry will post in the RMSYS site for that location in ALARMS tab, or use the REPORTS tab: go to System Events/Enter Permit Number/Search.
5. For more detailed monitor operation, visit [www.rmsys.us](http://www.rmsys.us)
6. Monitor faults are indicated by the yellow light flash count as follows:
  - A. 2 Flash—NO SERVICE CONTRACT—inactive or expired.
  - B. 3 Flash—no email address in RMSYS for alerts.
  - C. 4 Flash—Low signal strength with cell tower
7. Alarm must set (flashing red) for 60 minutes prior to sending alarm alert.

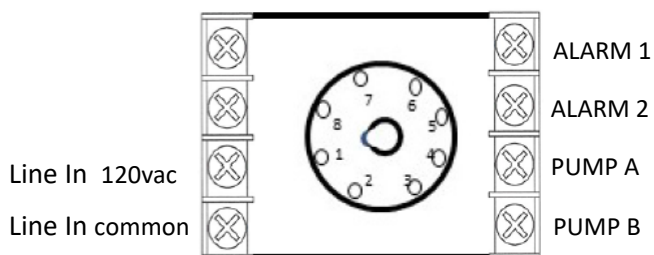
Refer to drawings below for installation of the **RMS 800P** wall mount or internal 8-Pin socket mount unit. Both units are **120vac** power. Alarm inputs are **120vac**.

**When using as Pump Counter, please order the sensors, RMSYS Part #R8400**

### Wall Mount RMS-800P



### Internal 8-Pin Socket RMS-800P



### WIRING THE RMS-800P MONITOR UNIT

1. Bring 120vac power to connectors as indicated.
2. Bring alarm input lead to connectors as indicated. Alarm inputs must be 120vac when active.
3. For Pump Counter, install (RMSYS Part #R8400) current sensor lead to the connector as selected. Sensor lead is 120vac input.

Detailed information at [www.rmsys.us](http://www.rmsys.us)