



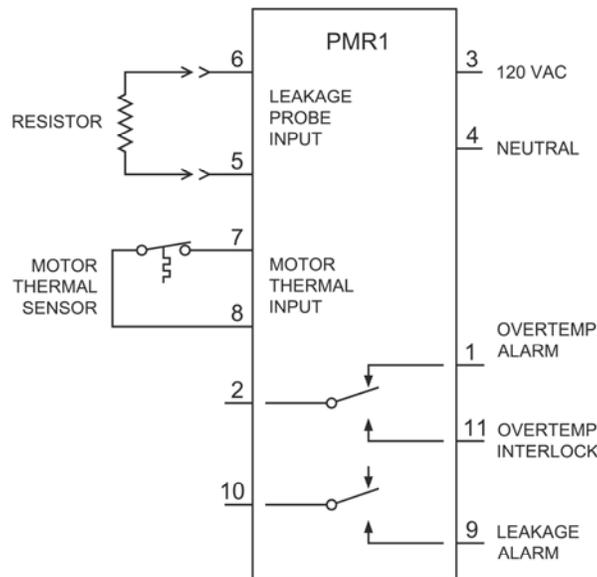
Pump Monitor Relay PMR1

How to Adjust the Leakage Alarm

The Leakage Alarm trip point may be set by the following procedure:

- 1) Temporarily remove the Leakage Probe Sensor wires from terminals 5 and 6.
- 2) Temporarily connect a resistor, with the desired trip value, across terminals 5 and 6, as shown below.
- 3) Slowly adjust the potentiometer to the point where the alarm turns on.
- 4) Remove the resistor and reconnect to the Leakage Probe Sensor wires.

Leakage Alarm Adjustment - Connection Diagram



Recommended Resistor Values:

- | | |
|---|---------|
| For pump in <u>Typical Sewage</u> with <u>Conductance Type Leakage Probe Sensor</u> : | 20K Ohm |
| For pump in <u>Storm Water</u> with <u>Conductance Type Leakage Probe Sensor</u> : | 50K Ohm |
| For pump in <u>Typical Sewage</u> or <u>Storm Water</u> with a <u>Float Type Leakage Probe Sensor</u> : | 20K Ohm |