



LEVEL MONITOR INSTALLATION INSTRUCTIONS

1. The Level Monitor must be placed above the level of the pump inlet and far enough away to keep it from being sucked towards the pump(s). The Level Monitor must not be placed near the pump inlet.
2. Do not run the Level Monitor's cable in a conduit with pump power cables or float switch wiring. The Level Monitor's cable must be run in a separate conduit away from all AC wires or cables.
3. Do not place the Level Monitor's cable near the pump power cables. Leave at least 1 foot separation.
4. Slide the Kellems Grip on the cable up or down as needed to adjust the height of Level Monitor.
5. Leave at least 4 feet of slack in cable between the Kellems Grip and the entrance to the conduit.
6. Use a Tie Strap to secure the Kellems Grip to the J-Hook.
7. Seal the conduit at the control panel to prevent corrosive gases from entering the control panel.
8. Install the Transducer Vent Bellows (TVB1) in the control panel and insert the Level Monitor's Vent Tube into the tube from the Vent Bellows.
9. Connect the Red (+) and Black (-) wires as shown below.
10. Connect the Level Monitor's shield wire to the control panel ground.
11. With the Level Monitor's cable terminated on a terminal block, use two conductor shielded wire to complete the circuit to the Pump Controller. Connect the shield to ground on only one end.
12. Warranty is conditional upon installation of the included TVB1 and Kellems Grip (via installation pictures)
13. We recommend purchase and use of the LM-Surge for additional surge protection. Installation and pictures will be required to extend the Limited Warranty to cover surge related damage.

