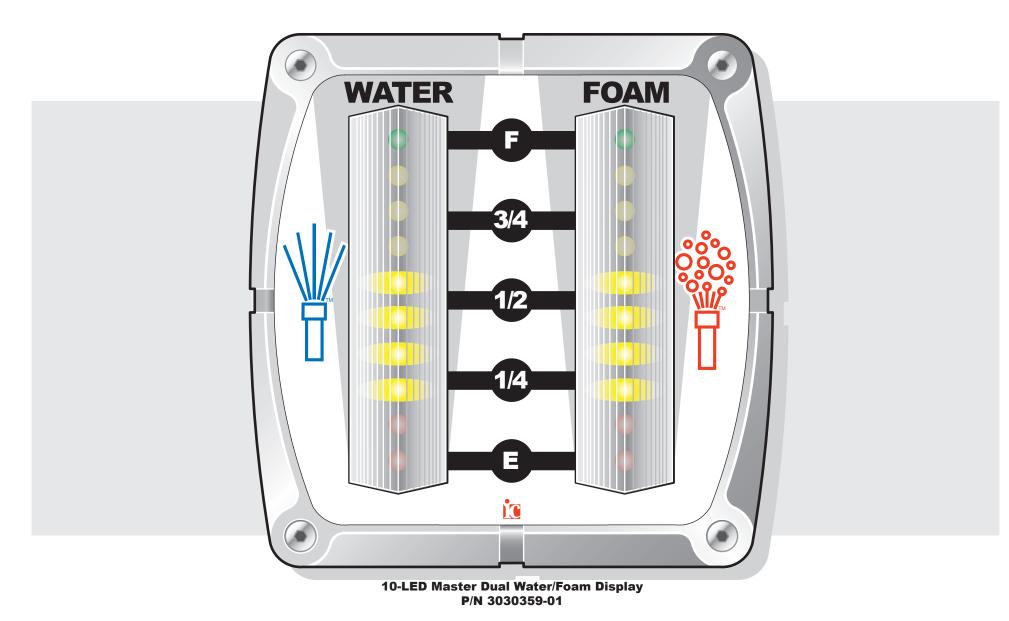


10-LED Large Slave Water Display P/N 3030395-01

10-LED Large Slave Foam Display Class A P/N 3030396-01A

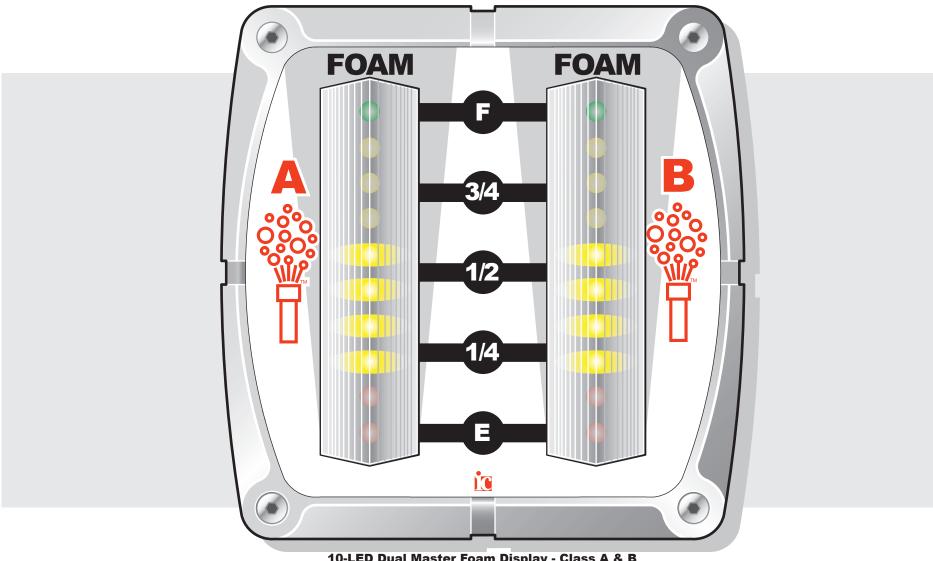
10-LED Large Slave Foam Display - Class B P/N 3030396-01B





10-LED Dual Large Slave Water/Foam Display P/N 3030397-01



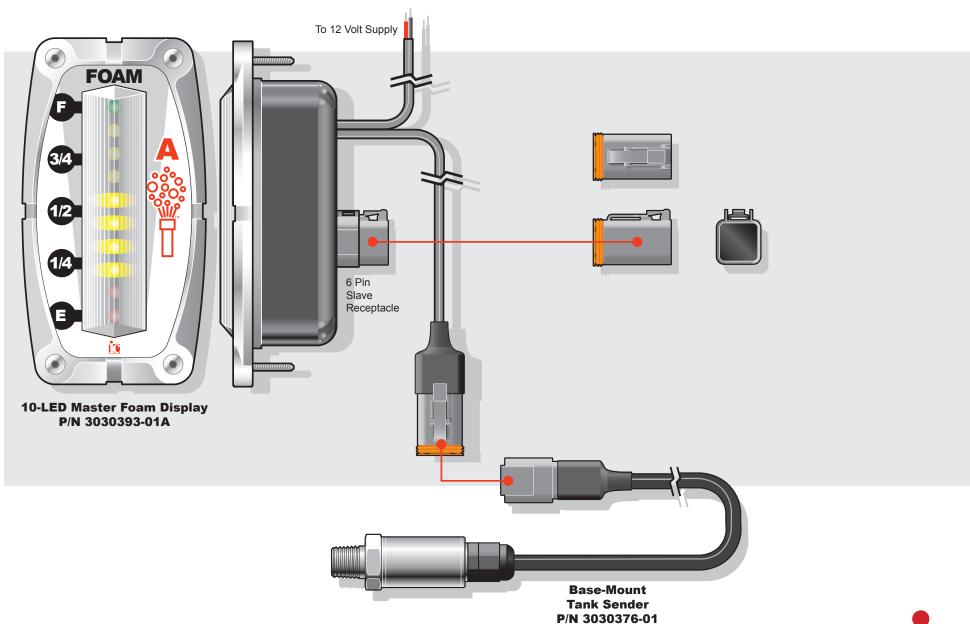


10-LED Dual Master Foam Display - Class A & B P/N 3030394-01

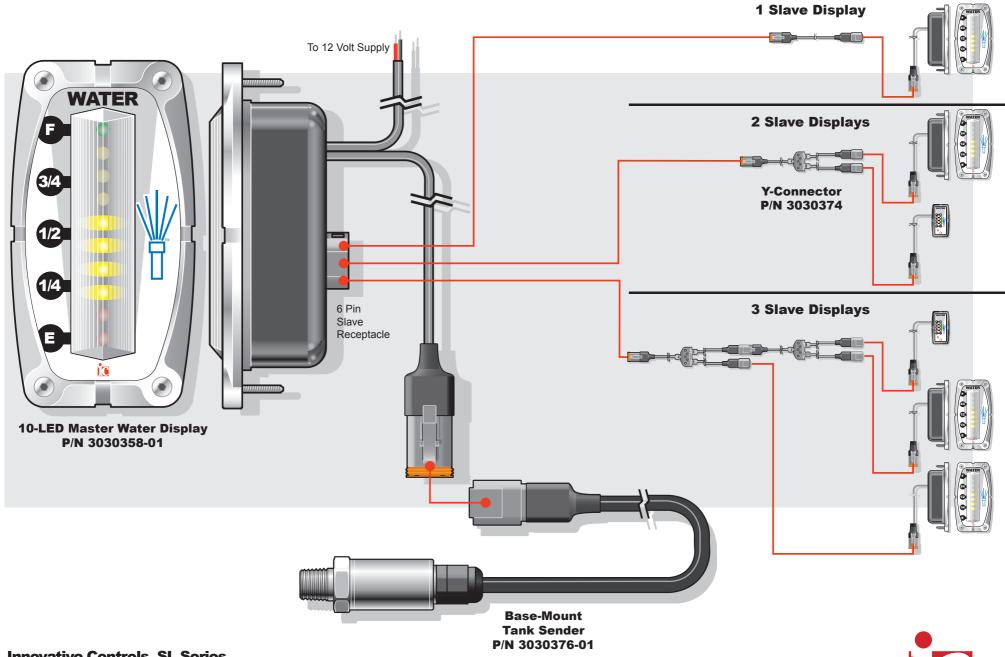
10-LED Dual Large Slave Foam Display - Class A & B P/N 3030398-01

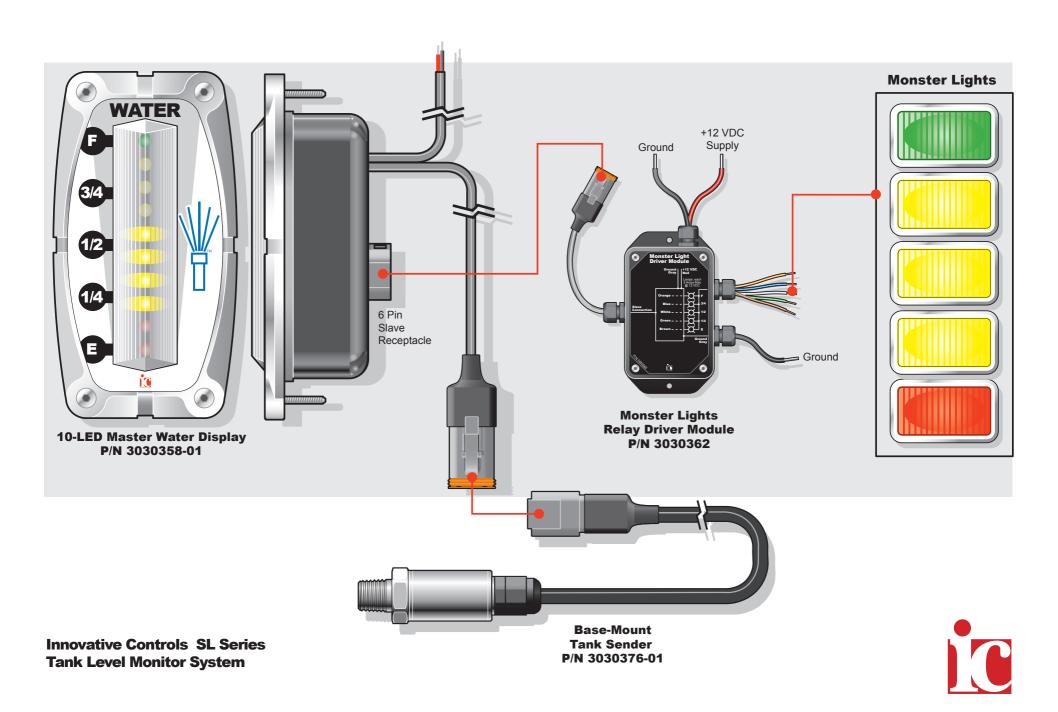


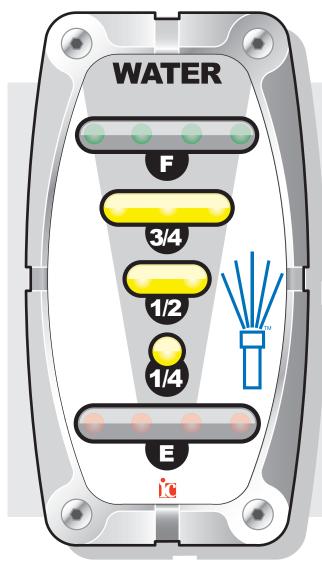






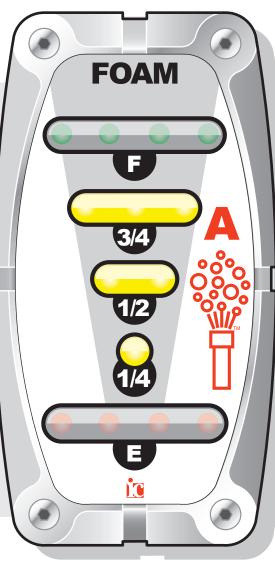






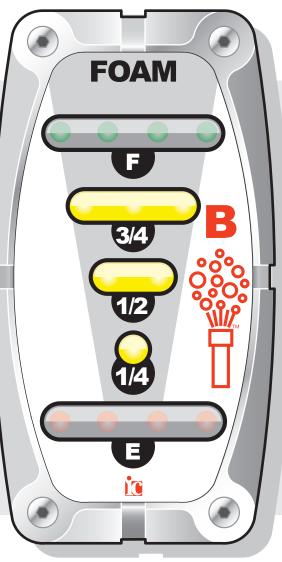
14-LED Master Water Display P/N 3030385-01

14-LED Large Slave Water Display P/N 3030389-01



14-LED Master Foam Display - Class A P/N 3030386-01A

14-LED Large Slave Foam Display - Class A P/N 3030390-01A

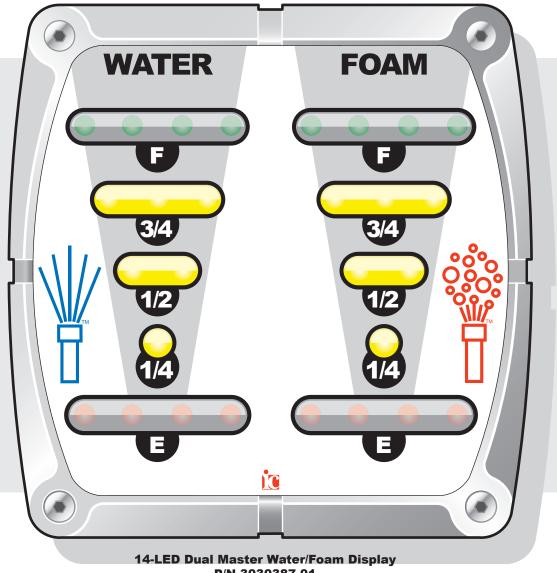


14-LED Master Foam Display - Class B P/N 3030386-01B

14-LED Large Slave Foam Display - Class B P/N 3030390-01B



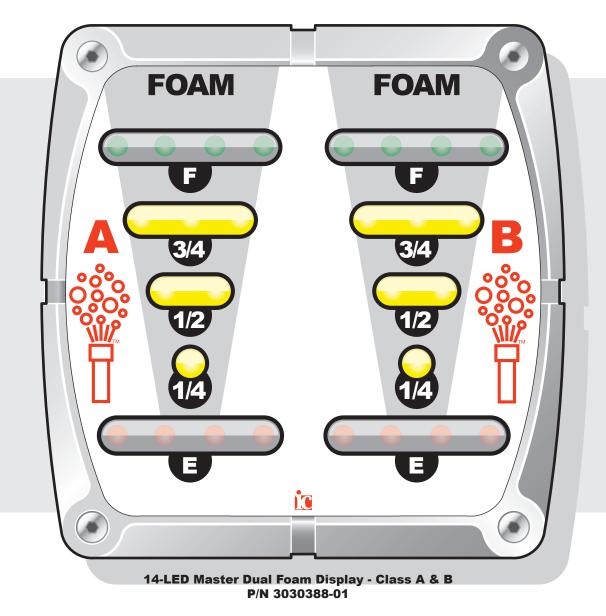




P/N 3030387-01

14-LED Dual Large Slave Water/Foam Display P/N 3030391-01

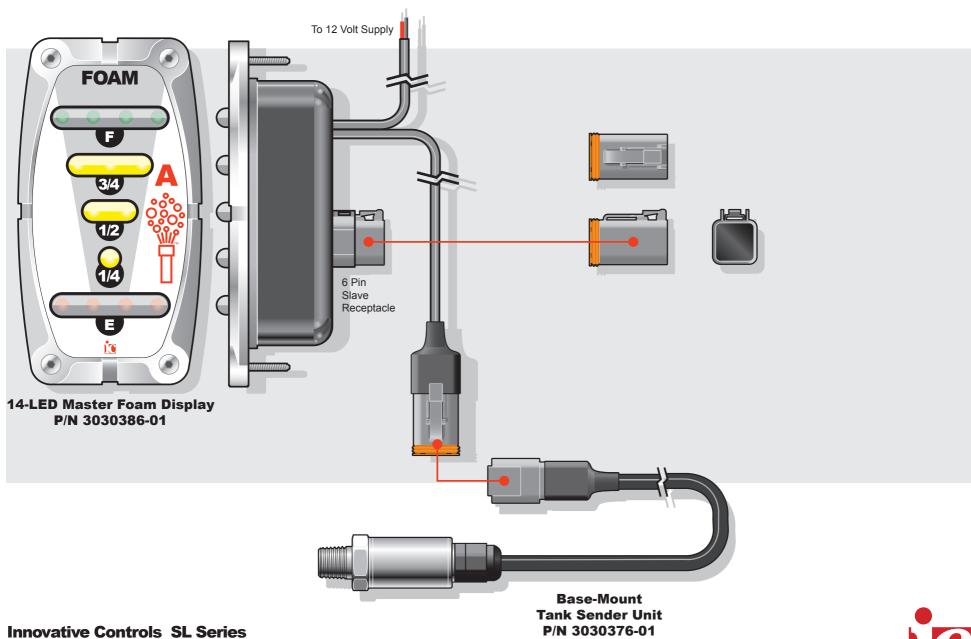




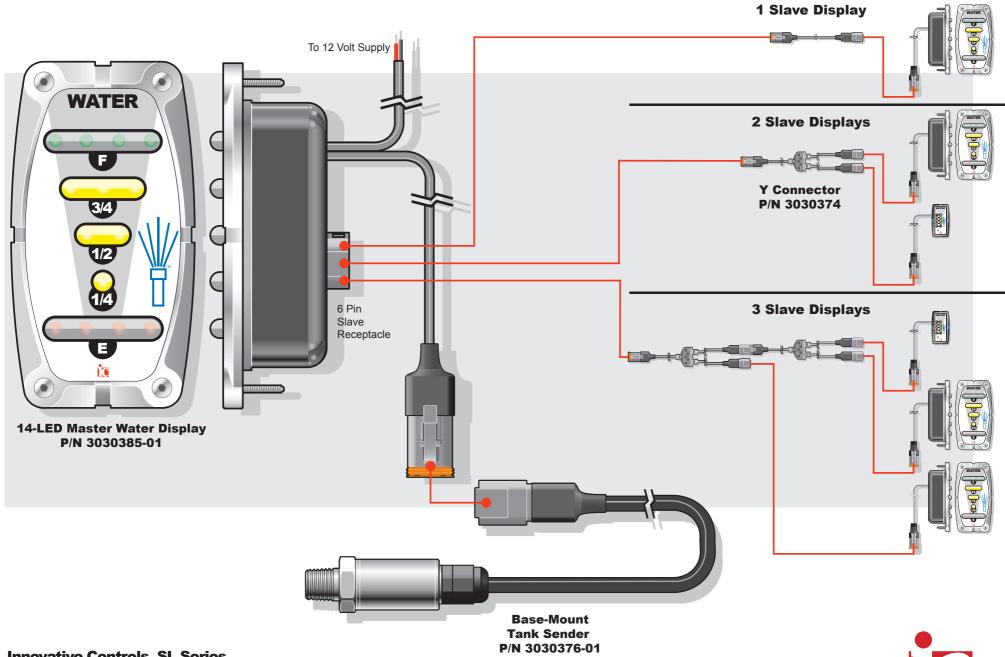
14-LED Dual Large Slave Foam Display - Class A & B P/N 3030392-01

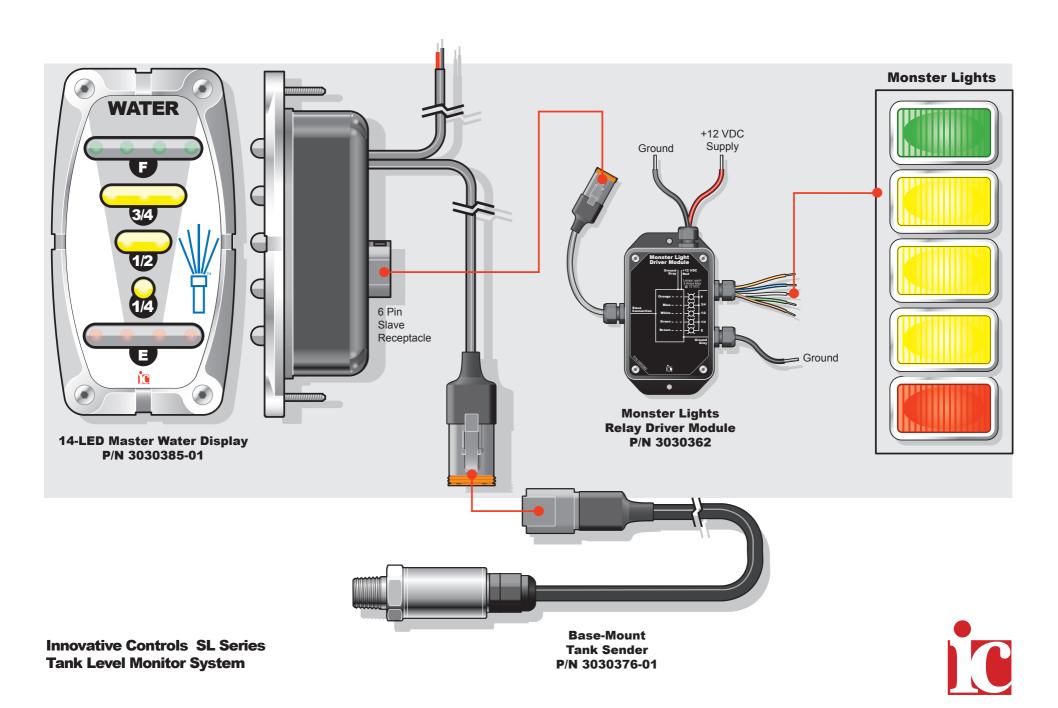










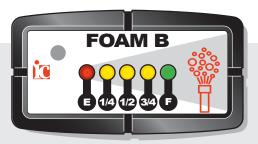




5-LED Mini Slave Water Display P/N 3030423-01



5-LED Mini Slave Foam Display Class A P/N 3030423-01A



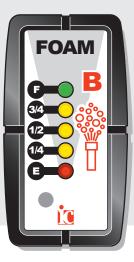
5-LED Mini Slave Foam Display Class B P/N 3030423-01B



5-LED Mini Slave Water Display P/N 3030372-01



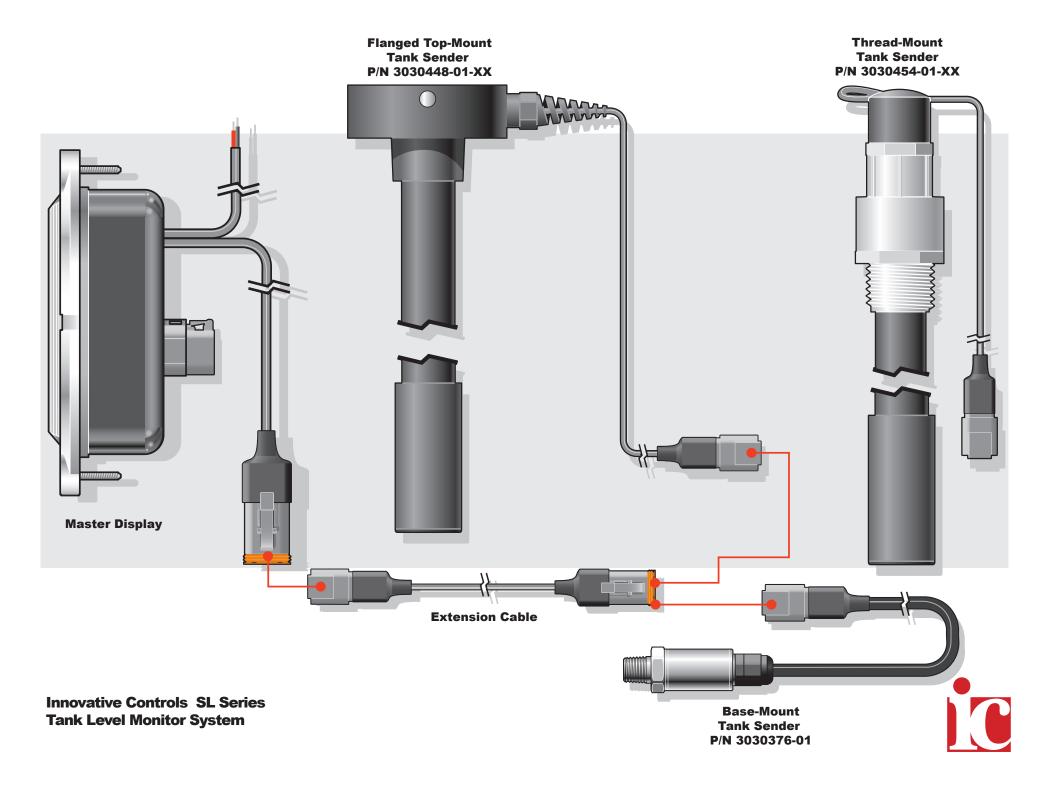
5-LED Mini Slave Foam Display Class A P/N 3030373-01A

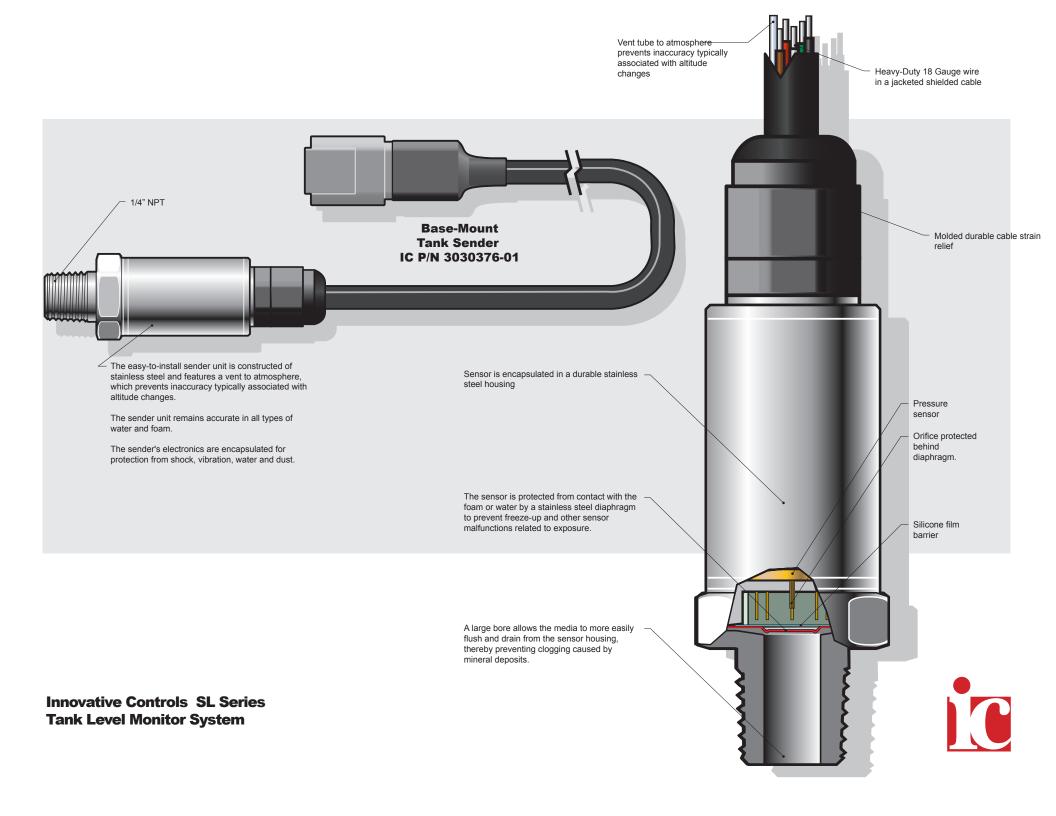


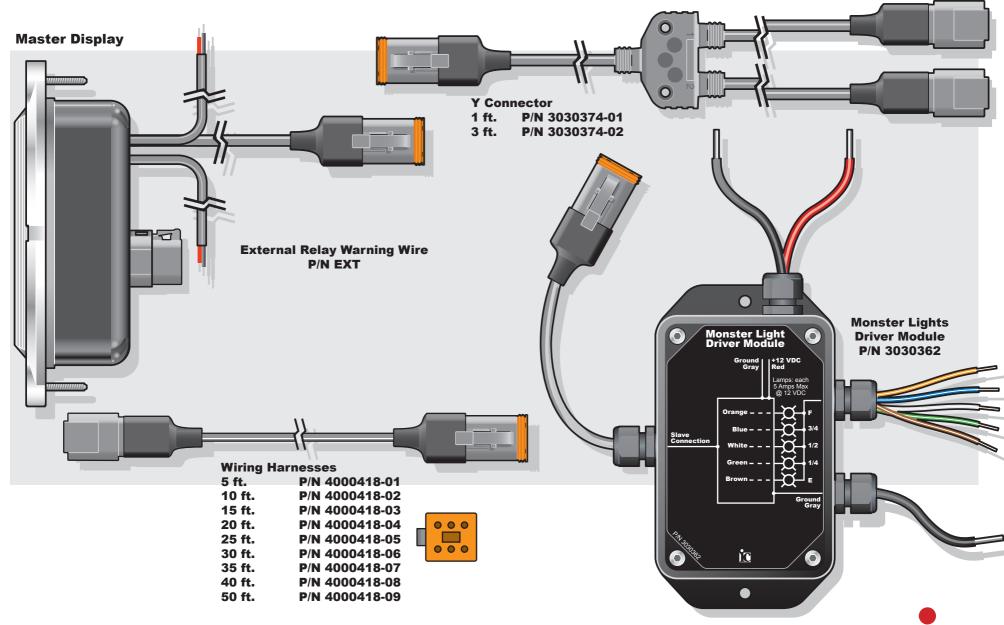
5-LED Mini Slave Foam Display Class B P/N 3030373-01B

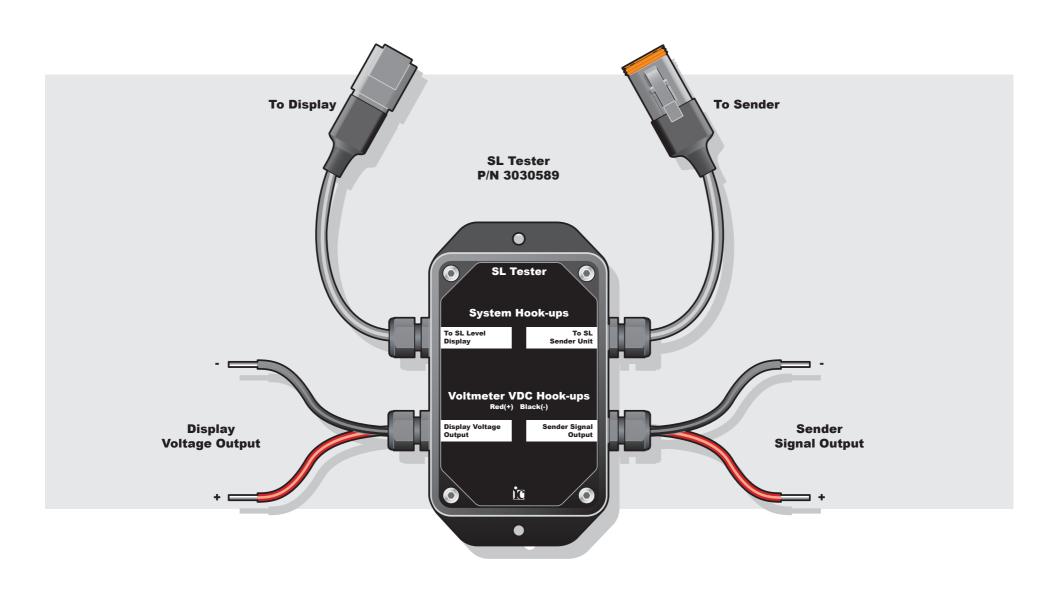






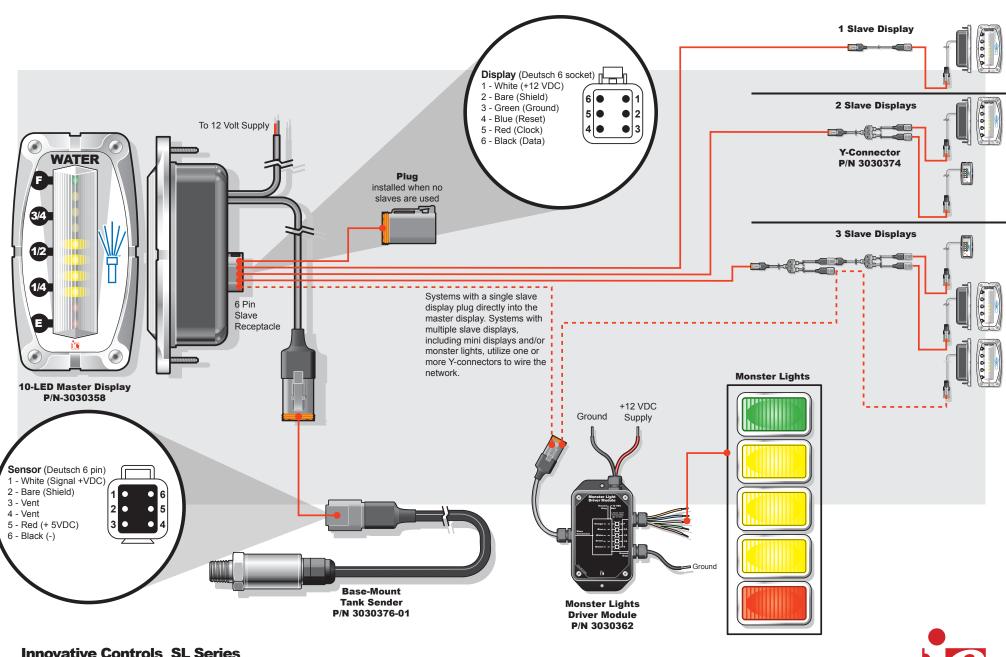












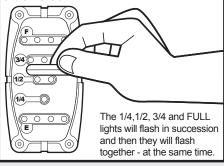
Note:

This calibration procedure must be performed to ensure that the indicated fluid levels on the display accurately match the actual levels in the tank. The tank can be full or empty to begin calibration, but must be filled before beginning Step 4. To ensure proper calibration, do not have water in the fill tower.

Step 1: Install Tank Sender Unit To ensure proper drainage, it is highly recommended that the sender unit is mounted vertically on the side of the tank by using a 90 degree 1/4" NPT fitting. Connect sender unit to the display and the display to a 12 or 24 volt power source. Go to Step 2.

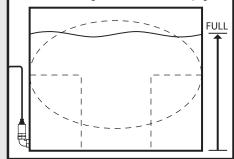
Step 2: Initiate Calibration

Within 1 min. of powering up the unit, place the magnet over the master display between the 1/2 and 3/4 levels.



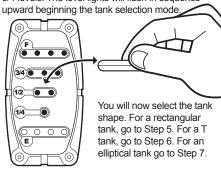
Step 3: Calibrating The Probe

With the 1/4, 1/2, 3/4 and FULL lights all flashing, fill tank - if not yet full. For a level-by-level calibration, do not fill tank and go to alt. instructions on page 2.



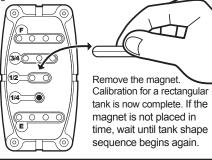
Step 4: Tank Selection Mode

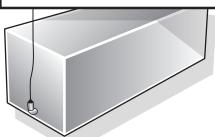
Place the magnet over the display between 1/2 and 3/4 levels. The level lights will flash in sequence upward beginning the tank selection mode.



Step 5: Rectangular Tank

When the 1/4 level light begins to flash, place the magnet back onto the master display before the lights flash for the fifth time.

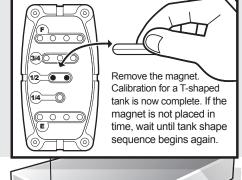




Innovative Controls SL Series
Tank Level Monitor System
Calibration Instructions

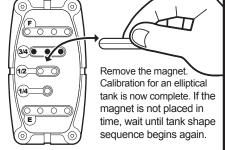
Step 6: T-Shaped Tank

When the 1/2 level lights begin to flash, place the magnet back onto the master display before the lights flash for the fifth time.



Step 7: Elliptical Tank

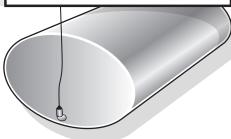
When the 3/4 level lights begin to flash, place the magnet back onto the master display before the lights flash for the fifth time.



Notes:

If the magnet is not placed in front of the display to select a tank shape, the tank selection sequence will continue and the FULL light will flash 5 times. After the FULL light flashes 5 times the tank shape selection sequence will begin again. (Step 5) The tank shape selection sequence will repeat 3 times. If no tank shape selection is made in this time, the display will default to a rectangular tank.

If the display was calibrated incorrectly, remove power from the display and repeat the process. Recalibration can not occur without cycling power.



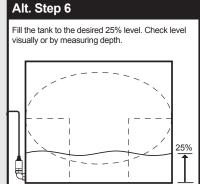


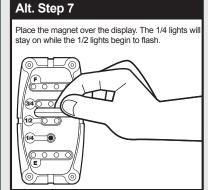
Note:

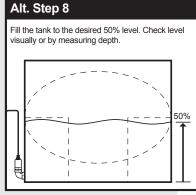
If none of the 3 calibration modes described on the previous page is acceptable, use this special calibration mode to set each of the water or foam levels independently. Perform Steps 1, 2, and 3 on previous page before starting Alt. Step 4.

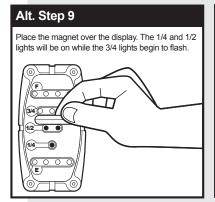


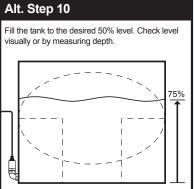
Alt. Step 5 Wait until the FULL level is flashing and place the magnet over the display. The 1/4 and EMPTY lights will alternate flashing.

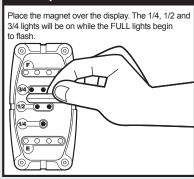




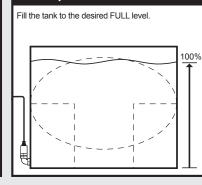








Alt. Step 11



Alt. Step 12

