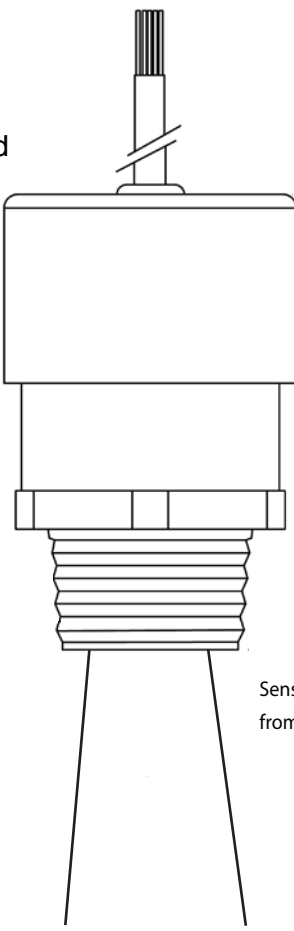
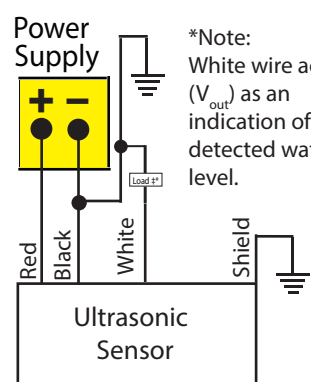


# Ultrasonic Water Level Sensor

## SENSOR APPROVAL SHEET

CUSTOMER	<p>Ultrasonic sensing uses high frequency wave pulses to detect water level. This sensor is mounted at the top of a tank aimed downward. It transmits waves and measures time to reflect from the water back to the sensor. The measured time is used to output a water level in terms of a precise voltage from 0-10 volts. This sensor can be used to measure depth of any medium liquid or solid.</p>
PO#	
SO#	
SHIP DATE	
QUANTITY	
PRODUCT	
WIRE LENGTH (ft)	<p>IP68 rated</p> <p>12-24VDC Input</p> <p>0 - 10V DC linear output</p> <p>(or)</p> <p>4 - 20 mA linear output</p>
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>1" NPT mounting fitting or L-bracket for open environments</p> </div> <div style="text-align: center;">  <p>*Note: White wire acts as (V<sub>out</sub>) as an indication of detected water level.</p> </div> </div> <p style="text-align: right; margin-right: 100px;">Sensor must be mounted at least 4 inches from highest water level</p> <p style="text-align: center;">Dimensions should be calculated from the top of the tank or riser down to the required alarm level(s) in inches. Be sure to take into account any riser pipes or manway risers.</p>	