

FPI SENSORS INTERNATIONAL

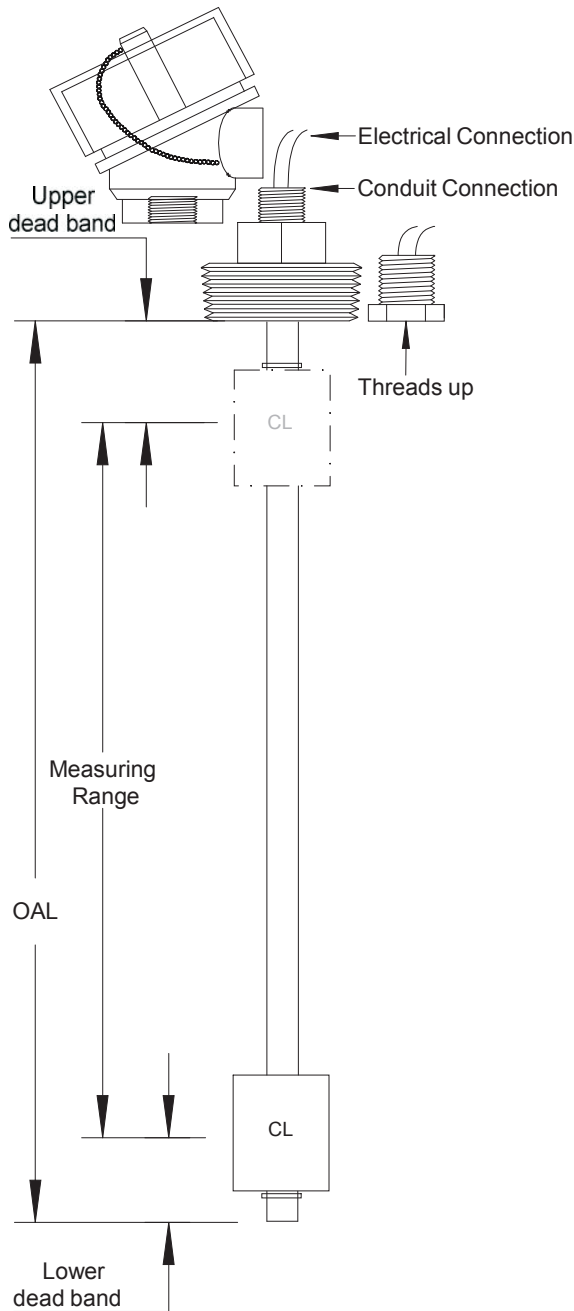
A H I G H E R L E V E L O F S A T I S F A C T I O N

Continuous Level (4-20ma) Configurator – Build to Order

We excel in **LOW COST** » **HIGH QUALITY** » **72 HOUR MFG TIME**



MANY OTHER VARIATIONS AND OPTIONS ARE AVAILABLE



HOUSING:

- Nema 4X & Explosion Proof
- Watertight
- NA

ELECTRICAL CONNECTION:

- Wire
- Cable
- Connector (specify) _____

WIRING:

Red Wire = Signal
 Black Wire = Negative voltage
 (Loop powered 10-30 VDC)

CONDUIT CONNECTION:

- 1/2" NPT
- Other _____
- NA

FITTING AND STEM MATERIAL:

- SS
- Brass

FITTING SIZE (NPT):

- 1/4"
- 1/2"
- 3/4"
- 1"
- 1 1/4"
- 1 1/2"
- 2"
- Flange _____
- Other _____

THREAD ORIENTATION:

- Threads down (threads from outside of the tank)
- Threads up (threads from inside of the tank)

LEAD LENGTH: _____ "

FLOAT MATERIAL:

- SS
- Buna

MEASURING RANGE: _____ "

(4" – 96", 1-inch increments only)

UPPER DEAD BAND: _____ " (1" minimum)

LOWER DEAD BAND: _____ " (1" minimum)

OPERATIONAL INDEPENDENT ALARM SWITCH(S):

ALARM:

- #1 _____ "
- #2 _____ "

OPERATION:

- N.O.
- N.C.
- N.O.
- N.C.

SPECIFIC GRAVITY:

- .60sg
- .93sg
- .60sg
- .93sg

If alarm point is outside of the measuring range, dead band dimensions will be affected. If alarm point is inside the measuring range, contact factory for details.

OPTIONS:

- Centering Disk
- Thermocouple _____
- Temp Switch
- N.O. or
- N.C. _____ °F set point
- Field Adjustable Length
- Thermistor _____

RESOLUTION: 1/4" increments

ACCURACY: +/-2% of measuring range

MAXIMUM OPERATING PRESSURE: 200 PSI

OPERATING TEMPERATURE RANGE: -20°F – 210°F

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