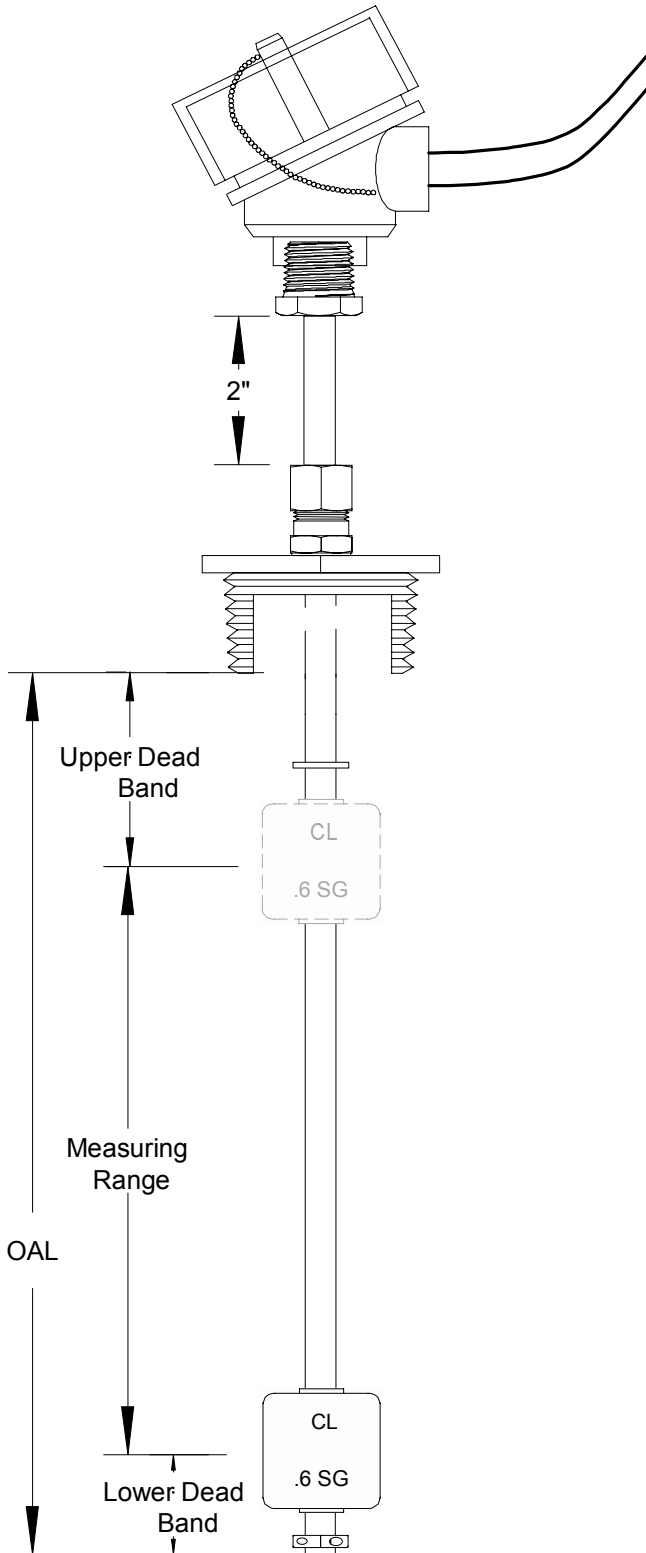


Continuous Level Float Assembly



SPECIFICATIONS:

ADJUSTABLE FITTING: 2" SS, Hex Head, Cored

FERRULE: Delrin

HOUSING CONNECTION: 1/2" NPT

STEM: 1/2" DIA. SS

FLOAT: 1.6" X 1.4" SS (1513-CL)

FLOAT STOPS: SS Set Collar (bottom only)

WIRE: 24" of 18 ga PTFE

WIRING: RED = Signal BLACK = -VDC

UPPER DEAD BAND: 3" (Includes 2" adj)

MEASURING RANGE: 117"

LOWER DEAD BAND: 1"

OAL: 121"

HOUSING: NEMA 4X, Aluminum, Explosion Proof, Class I, Div 1, Groups C & D

NAMEPLATE: Albany

MAXIMUM PRESSURE: 200 PSI

OPERATING TEMPERATURE: -20°F to 250°F

RATINGS:

OUTPUT: 4 - 20 mA from bottom to top

VOLTAGE OPERATING RANGE: 10 - 30 VDC

RESOLUTION: 1/4"

MEASURING RANGE: +/- 1% of range or 1/4" whichever is greater

NOTES:



Model CLIS -
Control Drawing # CLIS-1 rev1
Intrinsically Safe/Securete Intrinsic
Exia - Class I, Div 1, Groups C & D
-20°C ≤ Tamb ≤ 70°C, T4 - Vmax=32Vdc
Imax=100mA, Pmax= 1.3W, CI=4uF, Li=0uH

Tank monitoring equipment for use in hazardous location
Warning: Optional housing contains aluminum, care must be taken to avoid ignition hazard due to impact

ALBANY PUMP CO. LTD.

1-888-334-3348 F-888-335-3391 sales@albanyump.com

DATE: 10-24-16 PART #: CLIS-APC-0121

TOLERANCES
Decimals: +/- .1
Fractions: +/- 1/16

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Rev. 1