



HALL-EFFECT DC CURRENT TRANSDUCER

Model CTLP-4809

Single unit offers:

- Sensor and Amplifier In One Package**
- Split-Core Configuration**
- Replaces Shunts**
- No Insertion Loss**



Photovoltaic String Monitoring

- Industry standard output
- High accuracy at broad temperature ranges
- Low power operation

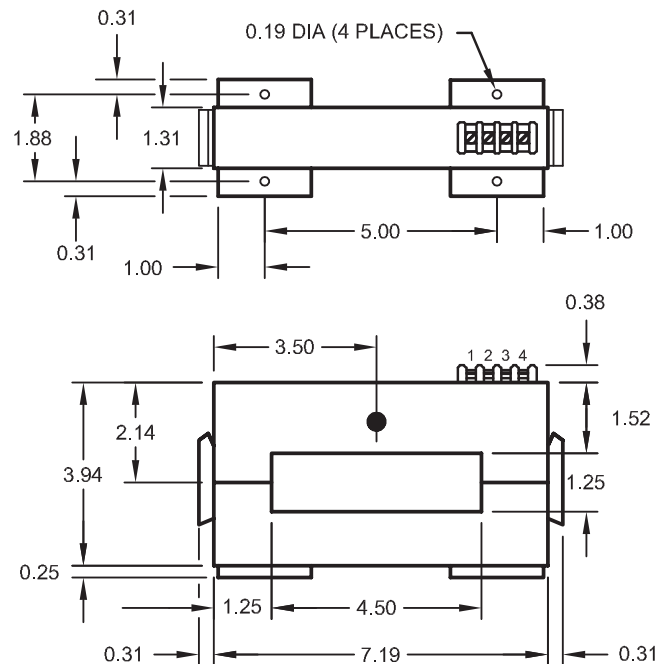
Non-Contact Measurement

- High electrical isolation between the measured conductor and transducer output
- High over-range capability
- Fast response to input changes

SPECIFICATIONS TABLE

Current Range	0-400Adc
Output	4-20mAdc
Over-current (without damage)	10X Rating
Frequency Range	DC
Type	2 Wire 4-20mAdc, loop power
Loading	0-500Ω
Response Time	<1ms
Instrument Power	20-30Vdc
Accuracy	±0.5% F.S.
Operating Range	-40 °C to +60 °C
Effect	±0.025%/°C
Enclosure	Noryl SE1X, Black

DIMENSIONS



ALL DIMENSIONS ARE IN INCHES.
TOLERANCE: 0.00 ±0.03

Dwg.# 0902-00943-B Rev --



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What Can We Measure for You?

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