

CURRENT TRANSDUCERS

TRUE RMS CURRENT TRANSDUCER

MODEL MGT-0420-001

APPLICATIONS

- The MGT-0420-001 current transducer converts a 0-0.333Vac signal to a standard 4-20mA Dc output.
- the MGT-0420-001 helps to reduce inventory by allowing the measurement of various signals by simply changing the input device.

FEATURES

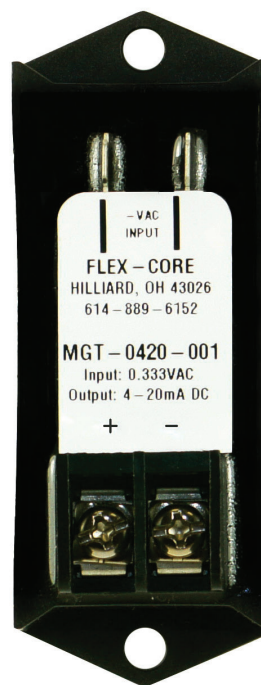
- Highly accurate, true RMS measurement ideal for distorted waveforms.
- Self powered from the 4-20mA loop.
- Robust construction, compact size and easy wiring

SPECIFICATIONS

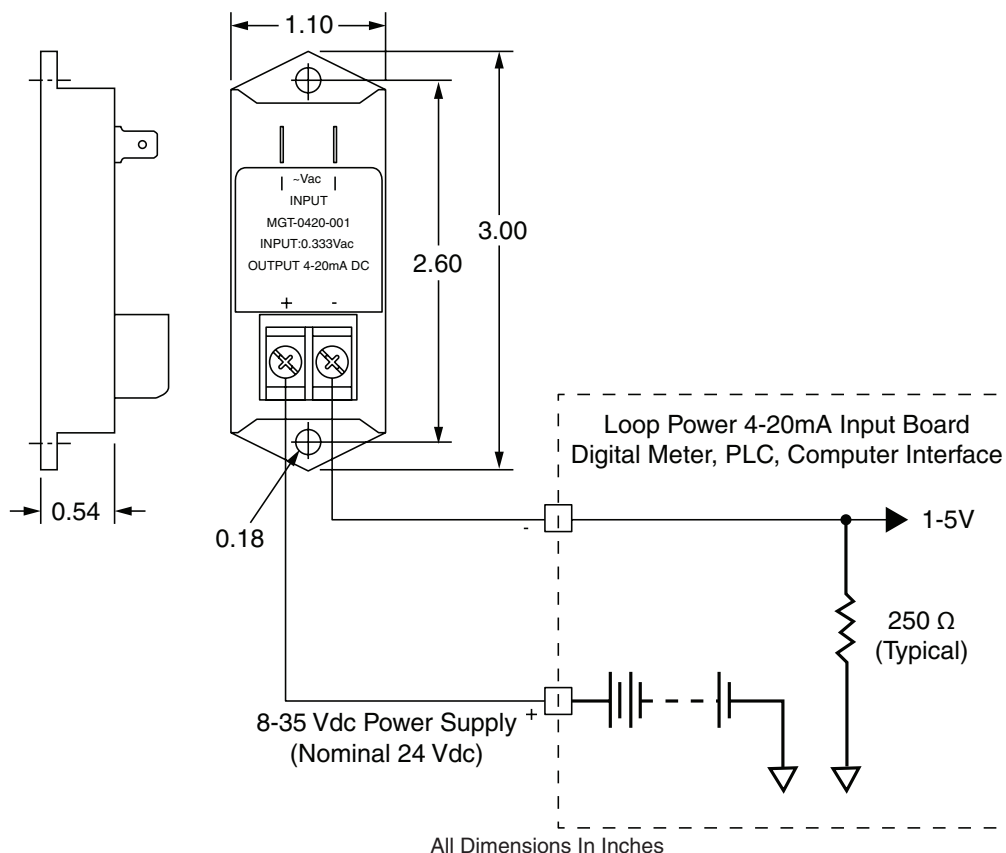
Power.....Standard 4-20mA loop voltage 8-35Vdc
 Input.....0.333Vac full scale AC voltage via input spade connectors
 Output.....4-20mA loop (sinking) max. impedance 750Ω @24Vdc (barrier strip terminal provided)
 Accuracy.....True RMS, 0.3% F.S.
 Frequency.....40 to 3000Hz
 Enclosure.....Potted plastic box. Back mounting bracket

LOW COST

UL US
E357772



DIMENSIONS



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