Measurements: True RMS Amperes with three phases displayed simultaneously.

Current Inputs: Three inputs, transformer isolated. Scaling is field selectable from built-in CT ratio library to display primary-side values when connected to CTs.

UL Certification: Meets IEC Standard 1010 and is certified by Underwriters Laboratory to meet UL and CSA standards. Requires either of the two ac-only power supply options.

Auxiliary Power: Three power supply options including a universal power supply option which operates from either ac or dc power source.

Transducer Output Option: Two output options, either option provides three output channels with each channel representing one phase of the True RMS Amperes measurement.

Mechanical: Three 4-digit, long life, red LED display, 0.56” high. Four inch round, 6.1” max. depth metal case with 4.5”Sq. faceplate.

Note: Specify CT ratio if want preset at factory otherwise default (5:5) will be provided.
Typical connection diagram for 3-phase ammeter, model ATAIE1. Separate input signal returns shown. LO's can be made common.

Overall dimensions

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