

# CURRENT TRANSFORMER

Model 614  
SPLIT CORE / CLAMP ON

*Window Size 0.75" X 0.75"*

**APPLICATION:**  
For energy management systems and instrumentation equipment.

**FREQUENCY:**  
50-400 Hz.

**INSULATION LEVEL:**  
0.6 kV, BIL 10 kV full wave.

**CONSTRUCTION:**  
windings are encased in U.L. approved plastic.

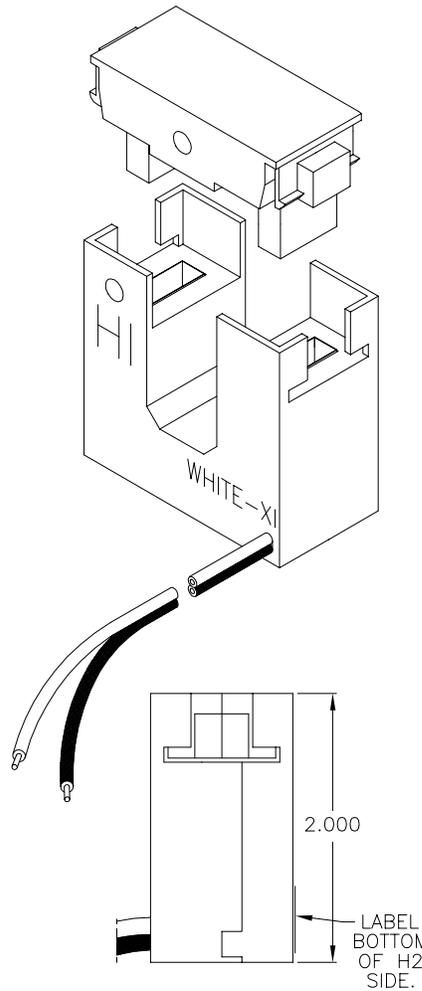
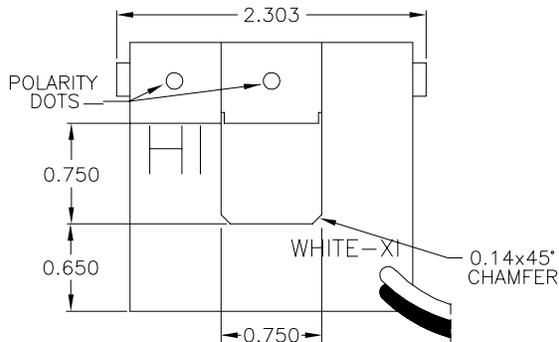
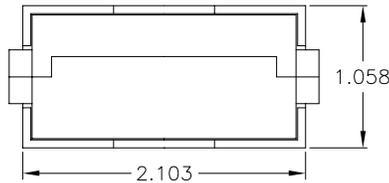
**CONTINUOUS THERMAL CURRENT RATING FACTOR:**  
1.33 @ 30°C amb  
1.00 @ 50°C amb

- Flexible leads are UL 1015 105°C, #18 AWG, 36" long unless otherwise specified.
- Approximate weight 0.4 lbs.

REGULATORY AGENCY APPROVALS



**Power Measurement Specialists**  
**800-523-9194**



CATALOG NUMBER	CURRENT RATIO	ACCURACY	BURDEN
614-101-0.1	100:0.1	1%	5 ohm
614-201-0.1	200:0.1	1%	5 ohm

This transformer is designed for assembly to an existing electrical installation without need for dismantling the primary bus or cables.

**CAUTION:**

Proper safety precautions must be followed during installation by a trained electrician. Never install while bus is energized.

The current transformer must have its secondary terminals short circuited or the burden connected, before energizing the primary circuit.