

PRODUCT PROFILE

CURRENT TRANSFORMER

MODEL 1411-614 Split Core / Clamp On

Application

For energy management systems and instrumentation equipment.

Frequency

50-400 Hz.

Insulation level

0.6 kV, 10 kV BIL full wave.

Construction

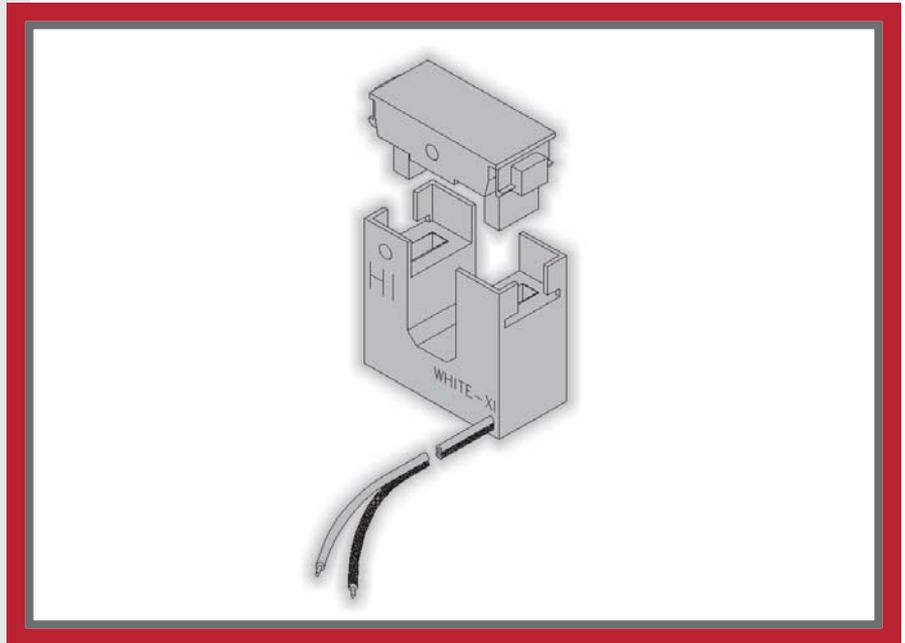
The core and windings are encased in U.L. approved plastic.

Continuous Thermal Current Rating Factor

1.33 at 30°C amb.,

1.0 at 50°C amb.

- Flexible leads are UL 1015 105°C, CSA approved, #18 AWG, 36" long
- Approximate Weight: 0.4 lbs.



WINDOW SIZE 0.75" X 0.75"

These transformers are designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables.

REGULATORY AGENCY APPROVALS



Manufactured to meet the requirements of
ANSI/IEEE C57.13.

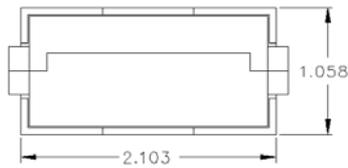
Classified by U.L. in accordance with IEC 44-1

SPECIFICATIONS

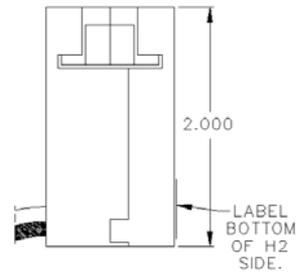
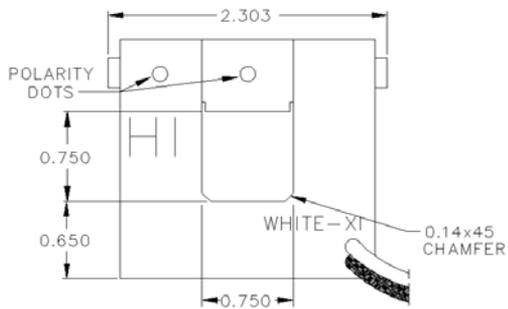
CAUTION :

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.



CATALOG NUMBER	CURRENT RATIO	ACCURACY	BURDEN
1411 - 614 - 101 - 01	100:0.1	1 %	5 ohm
1411 - 614 - 201 - 01	200:0.1	1 %	5 ohm



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