Allen-Bradley

# Bulletin 1411 Current Transformers

Catalog Numbers 1411-2*xxx*, 1411-8*xxx*, 1411-125, 1411-126, 1411-180, 1411-600, 1411-601, 1411-604, 1411-606, 1411-608, 1411-615, 1411-616, 1411-617, 1411-AL


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## Summary of Changes

This publication contains new and updated information as indicated in the following table.

**Table 1 - Summary of Changes**

| Topic | Page |
|---|---|
| Updated available catalog numbers. | Throughout |

**ATTENTION:** 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 that are short circuited or the burden that is connected, before energizing the primary circuit.

## 1411-2*xxx* Dimensions and Accuracy

**Figure 1 - 1411-2*xxx* Dimensions**

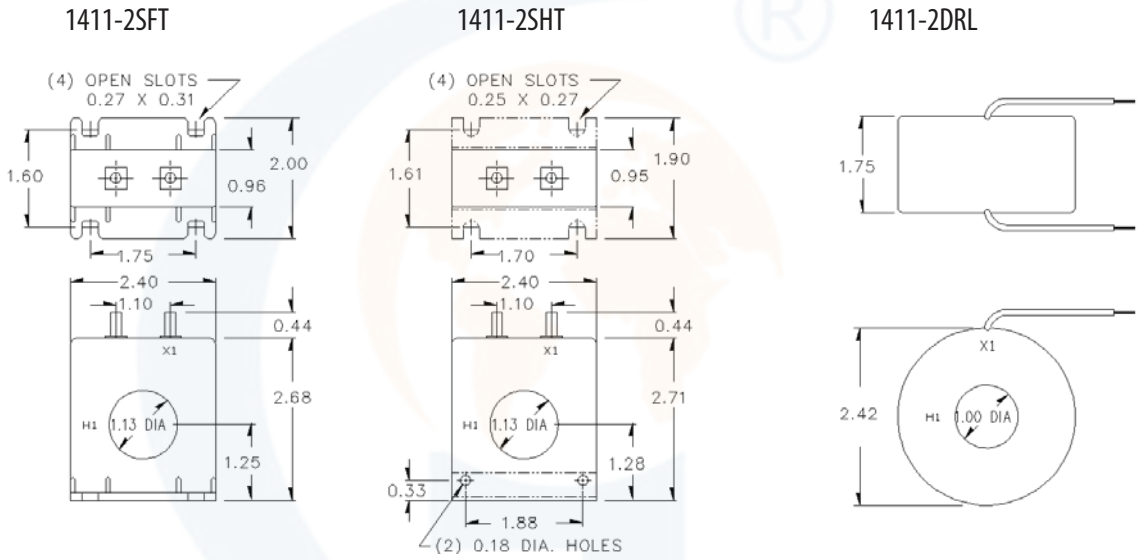


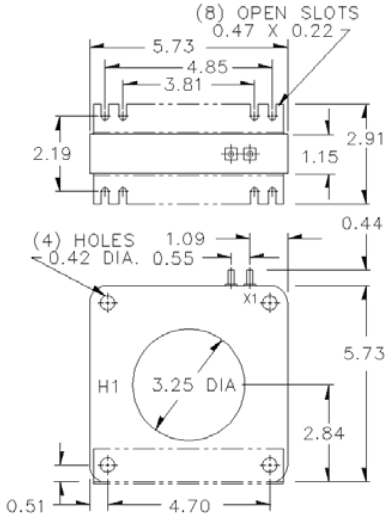

**Table 2 - 1411-2*xxx* Accuracy**

| Cat. No. | Current Ratio | Models 2SFT, 2SHT | | Model 2DRL | |
|---|---|---|---|---|---|
| | | Accuracy at 60 Hz | Burden VA at 60 Hz | Accuracy at 60 Hz | Burden VA at 60 Hz |
| 1411-2(1)-500 | 50:5 | ±3% | 1.5 | ±2% | 1.5 |
| 1411-2(1)-800 | 80:5 | ±2% | 2.0 | ±2% | 4.0 |
| 1411-2(1)-101 | 100:5 | ±1% | 2.0 | ±1% | 5.0 |
| 1411-2(1)-151 | 150:5 | ±1% | 4.0 | ±1% | 8.0 |
| 1411-2(1)- 201 | 200:5 | ±1% | 4.0 | ±1% | 10.0 |
| 1411-2(1)-301 | 300:5 | ±1% | 8.0 | ±1% | 15.0 |

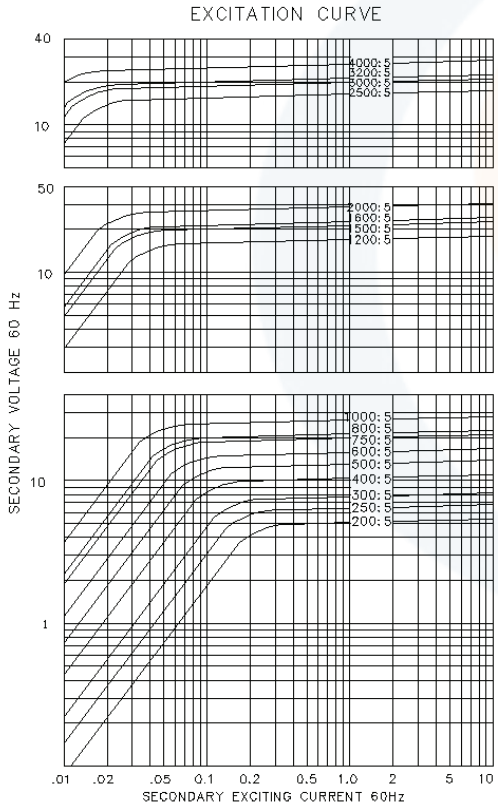
(1) When ordering, prefix Cat No. with model designation required, for example, 1411-2SFT-301 or 1411-2DRL-301.

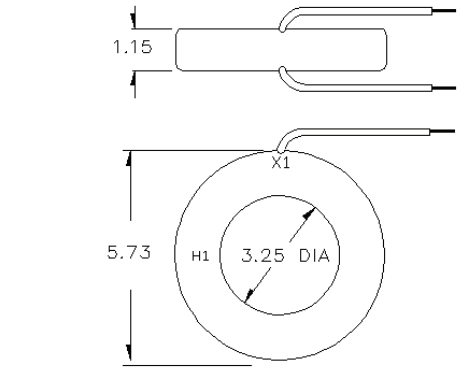
## 1411-8*xxx* Dimensions and Accuracy

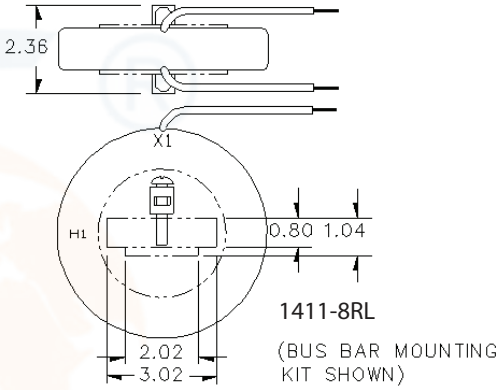
**Figure 2 - 1411-8*xxx* Dimensions**




1411-8SHT




1411-8RL

(BUS BAR MOUNTING KIT SHOWN)