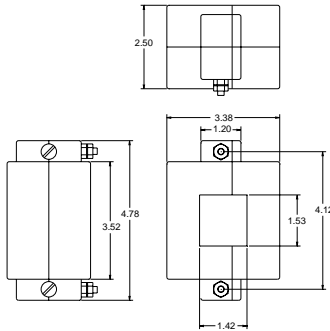


## 600 & 601 Series

The **600 & 601** Series Split Core Current Transformers are designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables.



### OUTLINE DRAWING



### Application

For Energy Management Systems and Instrumentation

### Frequency

50-400Hz

### Construction

The core and windings are encased in UL approved plastic

### Insulation Level

0.6 kV, BIL 10 kV full wave

### Continuous Thermal Current Rating

**Factor** 1.33 at 30° C amb

1.00 at 55° C amb

### Terminals

8-32 brass studs with one flatwasher and two regular nuts

### Flexible Leads

UL 1015 105° C, CSA approved, #16 AWG, 24" long unless otherwise specified

### Approximate Weight

1.5 lbs.

### 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.

### Regulatory Agencies



### PART NUMBERS

Part Number	Current Ratio	VA at 1% Class	ANSI Metering Class at 60Hz			Part Number	Current Ratio	VA at 1% Class	ANSI Metering Class at 60Hz		
			BO.1	BO.2	BO.5				BO.1	BO.2	BO.5
600-401	400:5A	1.5	2.4	4.8	-----	601-401	400:5A	1.0	4.8	-----	-----
600-501	500:5A	2.0	2.4	4.8	-----	601-501	500:5A	1.5	4.8	4.8	-----
600-601	600:5A	2.5	2.4	2.4	-----	601-601	600:5A	2.0	2.4	4.8	-----
600-801	800:5A	5.0	1.2	1.2	2.4	601-801	800:5A	2.5	1.2	2.4	4.8
600-102	1000:5A	7.5	1.2	1.2	2.4	601-102	1000:5A	5.0	1.2	1.2	4.8
600-122	1200:5A	15.0	0.6	1.2	1.2	601-122	1200:5A	10.0	1.2	1.2	2.4
600-152	1500:5A	20.0	0.6	0.6	1.2	601-152	1500:5A	15.0	1.2	1.2	1.2
600-162	1600:5A	20.0	0.6	0.6	1.2	601-162	1600:5A	15.0	1.2	1.2	1.2
600-202	2000:5A	30.0	0.6	0.6	0.6	601-202	2000:5A	20.0	0.6	0.6	1.2

