

**Model C6.0 – C6.6 Medium Voltage Current Transformer**  
**Maximum System Voltage 15.5kv, BIL 110 kV full wave**



- **UL and cUL Recognized**
- **As per ANSI/IEEE C57.13 OR IEC 60044 OR relevant standard**

**INSULATION LEVEL**

**FREQUENCY**

50-400 Hz

**CONTINUOUS THERMAL CURRENT RATING FACTOR**

1.5 @ 30 deg. C ambient

1.33 @ 55 deg. C ambient

**OUTER ENCAPSULATION**

Polyurethane/Epoxy Resin Encapsulated

**PRIMARY TERMINALS**

Plated copper bars can be provided.

**SECONDARY TERMINALS**

10-32 Brass screw with one flat washer and lock washer

**APPROX. WEIGHT**

75 lbs.

**PLATED STEEL MOUNTING BASE**

Mounting holes/dimensions as per customer requirement at no additional cost

**CUSTOM OPTIONS (CONTACT US)**

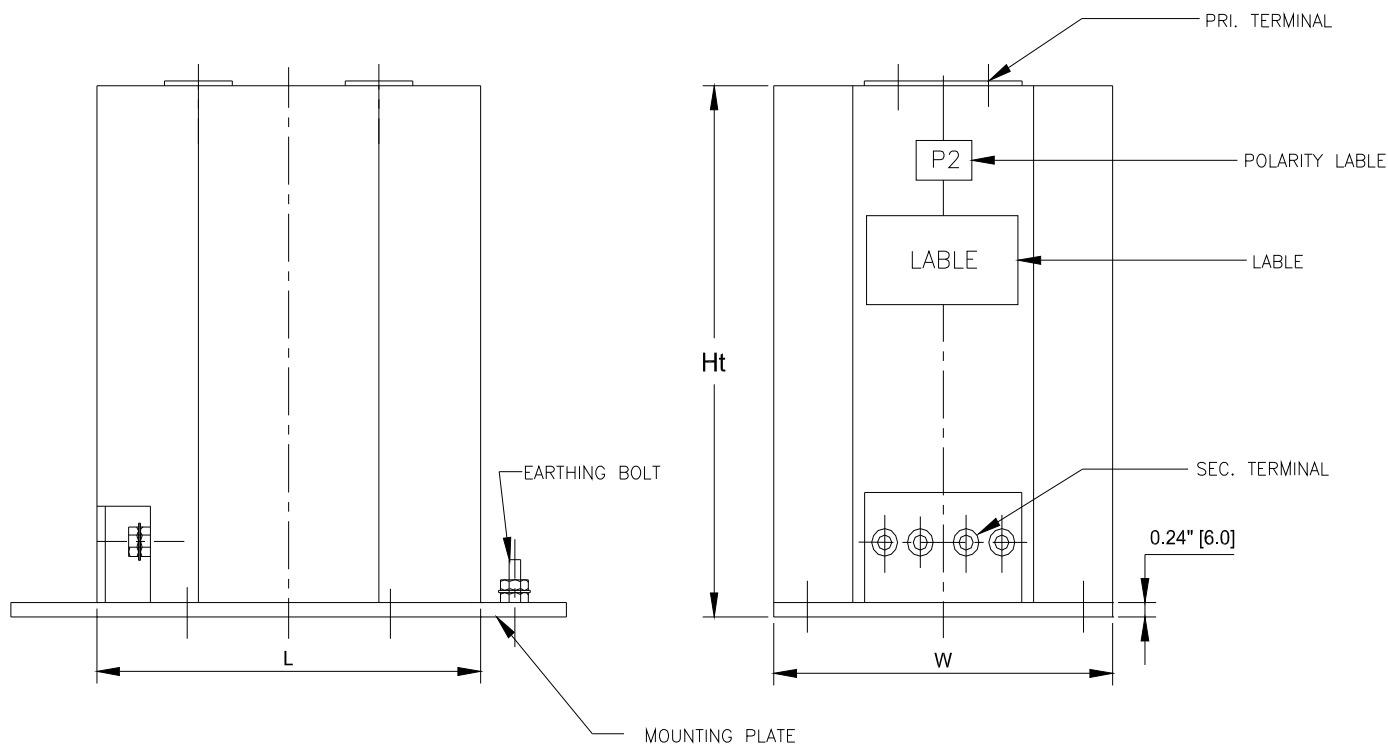
- Different Ratios, Accuracies
- Non-standard thermal rating
- Different encapsulation
- Different secondary termination
- Special mounting needs etc.

• **TABLE:**

PRIMARY CURRENT	SECONDARY CURRENT	ACCURACY	BURDEN
UP TO 1000A	5A OR 1A	AS PER ANSI	AS PER ANSI
		AS PER IEC	AS PER IEC

- **Contact us for specific p/n and for specific details from the table above**
- Relaying Accuracy of T100 CT can have metering accuracy of 0.6B1.8
- Relaying Accuracy of T200 CT can have metering accuracy of 0.3B1.8

• **DIMENSIONS**



MODEL NUMBER	DIMENSIONS ( INCHES [MM] )		
	W	L	Ht
C6.0	5.90 [150]	6.69 [170]	8.46 [215]
C6.1	5.90 [150]	7.87 [200]	8.46 [215]
C6.2	5.90 [150]	8.86 [225]	8.46 [215]
C6.3	5.90 [150]	9.84 [250]	8.46 [215]
C6.4	5.90 [150]	11.81 [300]	8.46 [215]
C6.5	5.90 [150]	13.78 [350]	8.46 [215]
C6.6	5.90 [150]	9.84 [250]	8.46 [215]