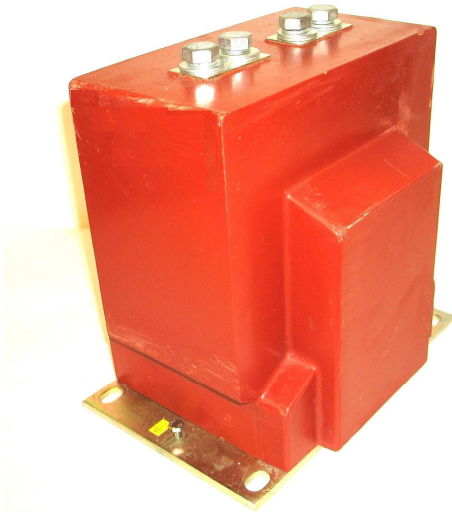


**Model C3.0 – C3.5 Medium Voltage Current Transformer**  
**Maximum System Voltage 25.5kV, BIL 125kV full wave**



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

**INSULATION LEVEL**

25.5 kV, BIL 125 kV full wave

**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**

1/2 –13 Bolts with washer

**SECONDARY TERMINALS**

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

**APPROX. WEIGHT**

T100 – 95 lbs; T200 – 115 lbs

**PLATED STEEL MOUNTING BASE**

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

**CUSTOM OPTIONS (CONTACT US)**

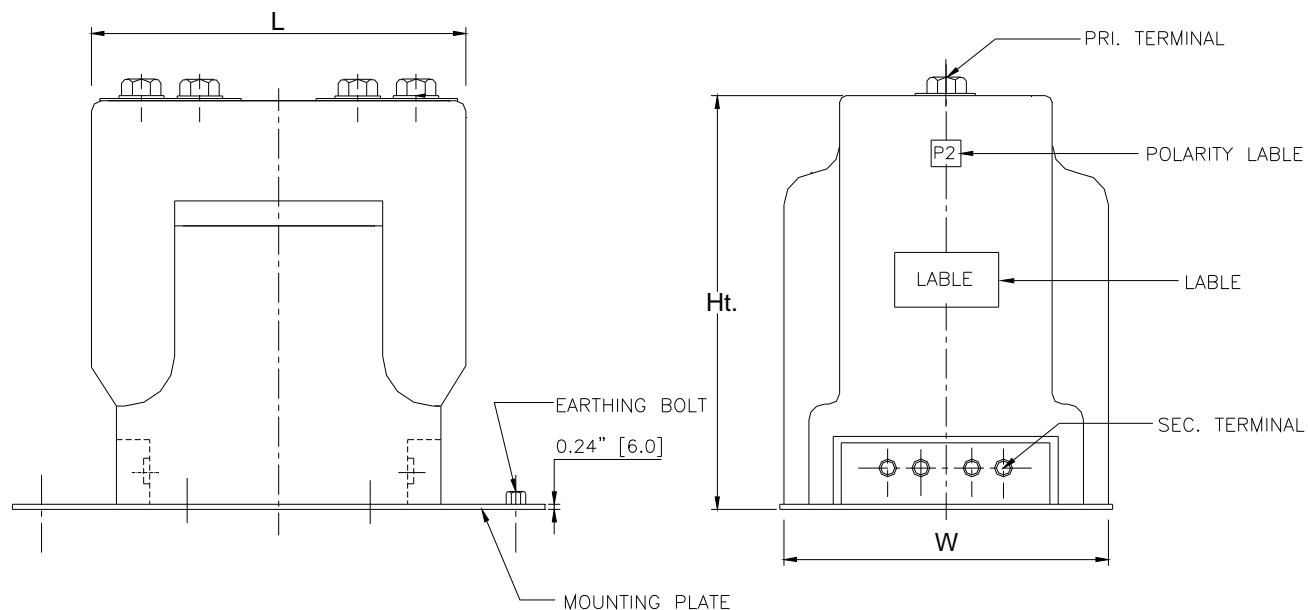
- Different Ratios, Accuracies
- Non-standard thermal rating
- Different encapsulation
- Different secondary termination
- Special mounting needs etc.

• **TABLES**

PRIMARY CURRENT	SECONDARY CURRENT	ACCURACY	BURDEN
UP TO 4000A	5A OR 1A	AS PER ANSI	AS PER ANSI
		AS PER IEC	AS PER IEC

- 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
C3.0	7.68 [195]	10.83 [275]	11.81 [300]
C3.1	7.68 [195]	10.83 [275]	10.63 [270]
C3.2	7.68 [195]	10.83 [275]	11.02 [280]
C3.3	6.89 [175]	10.83 [275]	11.81 [300]
C3.4	6.89 [175]	10.83 [275]	11.02 [280]
C3.5	7.68 [195]	9.84 [250]	11.81 [300]