

Model C2.0-C2.5 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 125kV 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

½ -13 Bolts With One Washers

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.

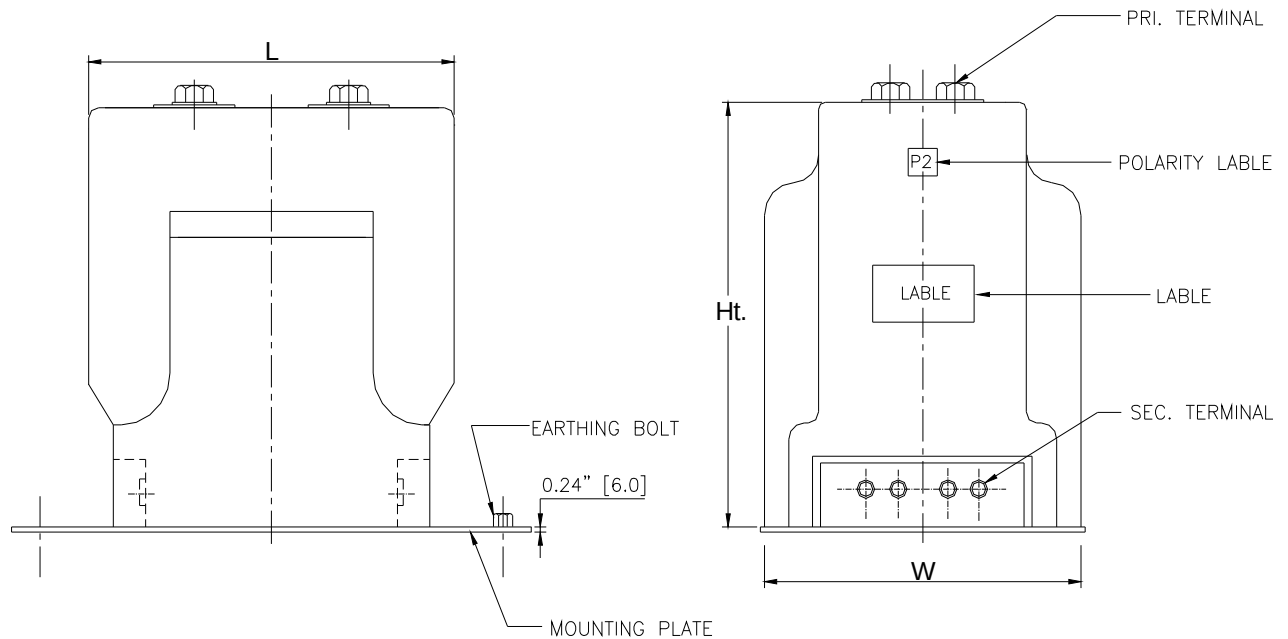
• **TABLE:**

PRIMARY CURRENT	SECONDARY CURRENT	ACCURACY	BURDEN
UP TO 3000A	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
C2.0	7.68 [195]	8.86 [225]	9.84 [250]
C2.1	7.68 [195]	8.86 [225]	9.45 [240]
C2.2	7.68 [195]	8.86 [225]	9.65 [245]
C2.3	6.89 [175]	8.86 [225]	9.84 [250]
C2.4	7.68 [195]	8.86 [225]	8.86 [225]
C2.5	7.68 [195]	7.87 [200]	9.84 [250]