Model C12.0 Medium Voltage Current Transformer Maximum System Voltage 25.5kv, BIL 125 kV 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 WINDOW Custom sizes and shapes available. Standard window shape is round.

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

APPROX. WEIGHT

 $\begin{array}{l} T100-95 \ lbs. \\ T200-115 \ lbs. \end{array}$

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
UP 10 1000A		AS PER IEC	AS PER IEC

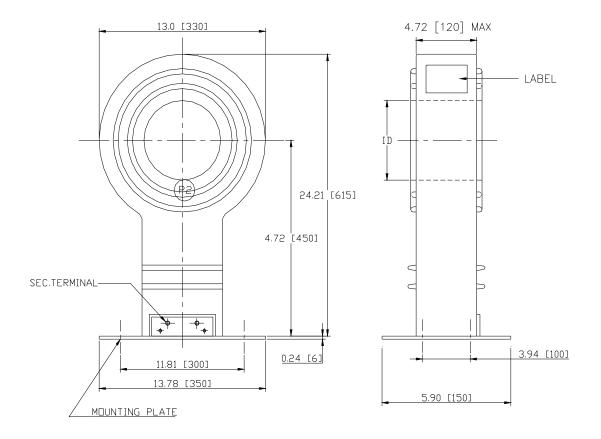
• Contact us for specific p/n and for specific details from the table above

- 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

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• **DIMENSIONS**



All dimensions are in inches [mm]