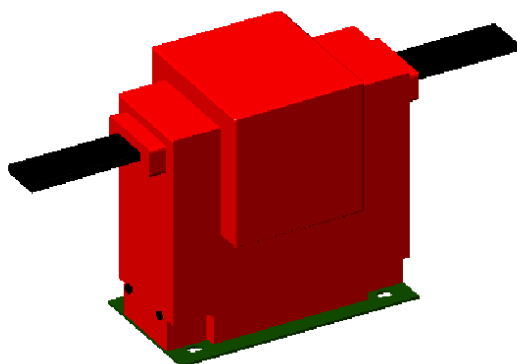


**Model C10.0 Medium Voltage Current Transformer**  
**Maximum System Voltage 15.5kv, BIL 110 kV full wave**



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

**INSULATION LEVEL**

15.5 Kv, BIL 110 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**

Plated copper bars

**SECONDARY TERMINALS**

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

**APPROX. WEIGHT**

75 lbs.

**PLATED STEEL MOUNTING BASE**

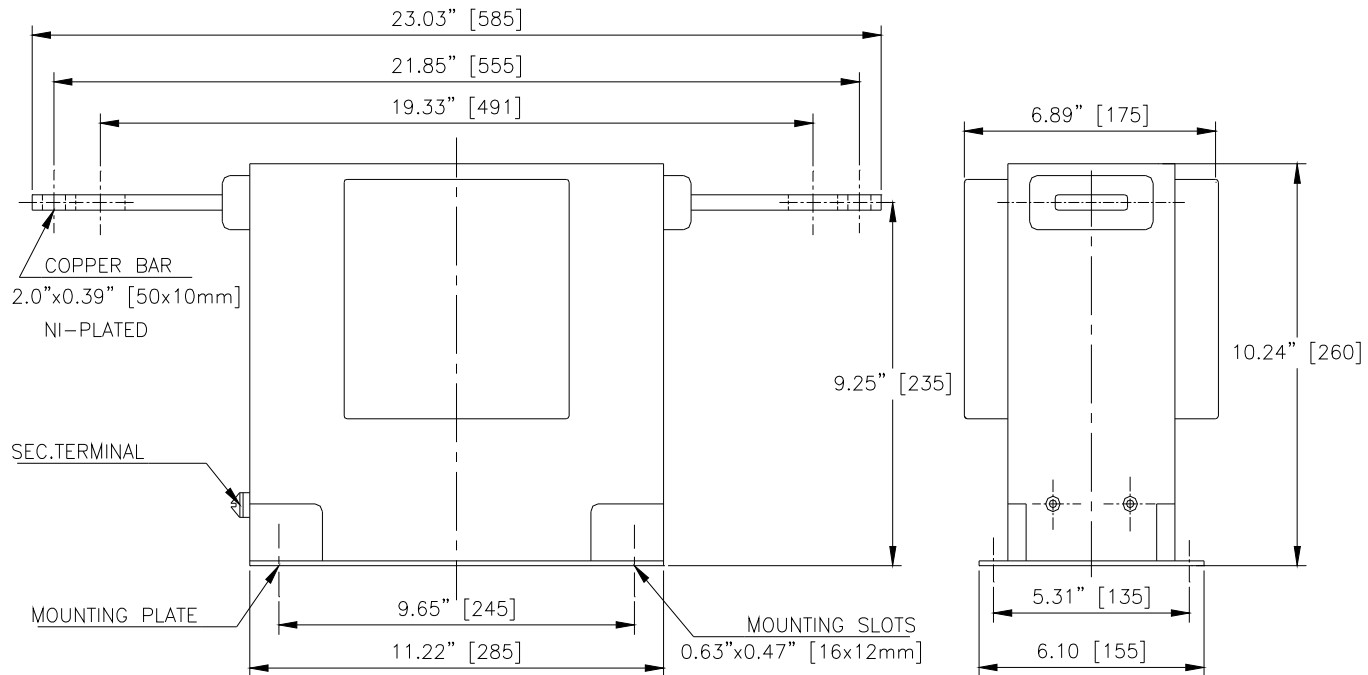
Mounting holes/dimensions as per customer requirement at no additional cost

**CUSTOM OPTIONS (CONTACT US)**

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

| Catalog Number | Current Ratio | Accuracy (60 Hz) |                     |      |      |      |      |
|----------------|---------------|------------------|---------------------|------|------|------|------|
|                |               | Relay Class      | ANSI metering Class |      |      |      |      |
|                |               |                  | B0.1                | B0.2 | B0.5 | B0.9 | B1.8 |
| C10.0-400      | 40:5          | T20              | 1.2                 | -    | -    | -    | -    |
| C10.0-500      | 50:5          | T30              | 0.6                 | 2.4  | -    | -    | -    |
| C10.0-750      | 75:5          | T45              | 0.6                 | 1.2  | 2.4  | -    | -    |
| C10.0-101      | 100:5         | T60              | 0.6                 | 0.6  | 1.2  | 2.4  | -    |
| C10.0-151      | 150:5         | T100             | 0.3                 | 0.3  | 0.6  | 1.2  | 2.4  |
| C10.0-201      | 200:5         | T120             | 0.3                 | 0.3  | 0.3  | 0.6  | 1.2  |
| C10.0-301      | 300:5         | T100             | 0.3                 | 0.3  | 0.6  | 1.2  | 2.4  |
| C10.0-401      | 400:5         | T80              | 0.3                 | 0.3  | 0.3  | 0.3  | 0.6  |
| C10.0-601      | 600:5         | T100             | 0.3                 | 0.3  | 0.3  | 0.3  | 0.3  |
| C10.0-801      | 800:5         | T120             | 0.3                 | 0.3  | 0.3  | 0.3  | 0.3  |
| C10.0-102      | 1000:5        | T150             | 0.3                 | 0.3  | 0.3  | 0.3  | 0.3  |
| C10.0-122      | 1200:5        | T200             | 0.3                 | 0.3  | 0.3  | 0.3  | 0.3  |

- DIMENSIONS:**



ALL DIMENSIONS ARE IN INCHES [MM]