## **CURRENT TRANSFORMER**

Model 10

Window Diameter 1.56"

**Application:** Metering.

Frequency: 50 - 400 Hz

• Terminals are brass studs No. 8 - 32 UNC with one flatwasher, lockwasher and regular nut.

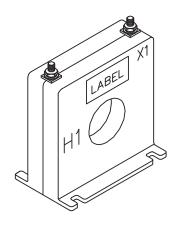
• Approximate weight: 2.5 lbs.

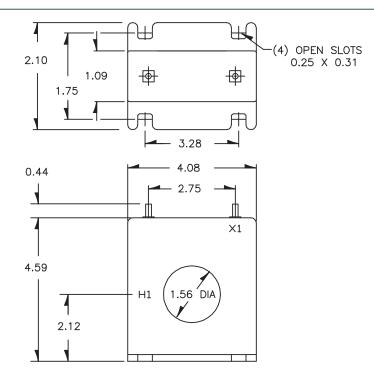
**Insulation Level:** 

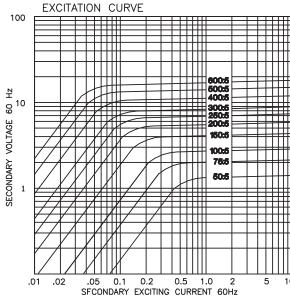
600 Volts, 10 kv BIL full wave



E228202







| CATALOG    | CURRENT<br>RATIO | V.A. FOR<br>±1%<br>CLASS | ANSI METERING CLASS AT 60 Hz |      |      |      |      | SECONDARY<br>WINDING<br>RESISTANCE | CONTINUOUS<br>THERMAL<br>RATING<br>FACTOR |     |
|------------|------------------|--------------------------|------------------------------|------|------|------|------|------------------------------------|---|-----|
| NUMBER     |                  |                          | B0.1                         | B0.2 | B0.5 | B0.9 | B1.8 | (OHMS @ 75° C)                     | @30°C                                     |     |
| 10SFT-500  | 50:5             | 2.0 ± 2%                 | 4.8                          | -    | -    | -    | -    | 0.007                              | 2.0                                       | 2.0 |
| 10SFT-750  | 75:5             | 2.5                      | 1.2                          | 4.8  | _    | _    | -    | 0.010                              | 2.0                                       | 2.0 |
| 10SFT-101  | 100:5            | 3.0                      | 1.2                          | 2.4  | 4.8  | -    | -    | 0.018                              | 2.0                                       | 2.0 |
| 10SFT-151  | 150:5            | 5.0                      | 0.6                          | 0.6  | 2.4  | 4.8  | -    | 0.031                              | 2.0                                       | 2.0 |
| 10SFT-201  | 200:5            | 7.5                      | 0.3                          | 0.6  | 1.2  | 2.4  | 4.8  | 0.043                              | 2.0                                       | 1.5 |
| 10SFT- 251 | 250:5            | 10.0                     | 0.3                          | 0.3  | 1.2  | 1.2  | 2.4  | 0.053                              | 2.0                                       | 1.5 |
| 10SFT-301  | 300:5            | 15.0                     | 0.3                          | 0.3  | 0.6  | 1.2  | 2.4  | 0.070                              | 2.0                                       | 1.5 |
| 10SFT- 401 | 400:5            | 20.0                     | 0.3                          | 0.3  | 0.3  | 0.6  | 1.2  | 0.114                              | 1.5                                       | 1.0 |
| 10SFT-501  | 500:5            | 30.0                     | 0.3                          | 0.3  | 0.3  | 0.6  | 1.2  | 0.128                              | 1.33                                      | 1.0 |
| 10SFT-601  | 600:5            | 40.0                     | 0.3                          | 0.3  | 0.3  | 0.6  | 0.6  | 0.192                              | 1.33                                      | 0.8 |