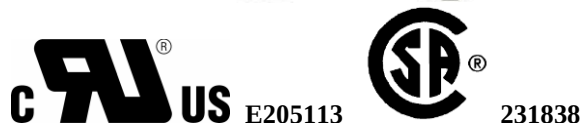


## CT112

Single Ratio Current Transformers  
Window 7.02", 600V, 10kV BIL

**Z-TRAUQ INC.**



- UL, cUL Recognized and CSA Certified
- As per ANSI C57.13 OR IEC standard
- 100% Routine Test Results
- ISO 9001 & ISO 14001 certified manufacturing facilities

### INSULATION LEVEL

600 V, BIL 10kV full wave

### FREQUENCY

50-400 Hz

### OUTER ENCAPSULATION

Plastic Cased

### SECONDARY TERMINALS

Brass screw # 10-32 with one flat washer and lock washer, accessible from either side

### APPROX. WEIGHT

60 lbs.

### CUSTOM OPTIONS (CONTACT US)

- Different Ratios
- IEC Ratios/Accuracies
- Non-standard thermal rating
- Different encapsulation
- Different secondary termination
- Special mounting needs

### TABLES

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS @ 60 HZ |      |      |      |      | Thermal Rating |      |
|----------------|---------------|-------------|-----------------------------|------|------|------|------|----------------|------|
|                |               |             | BO.1                        | B0.2 | B0.5 | B0.9 | B1.8 | 30 C           | 55 C |
| CT112-500      | 50:5          | C 10        | 2.4                         | 4.8  | -    | -    | -    | 2.0            | 1.5  |
| CT112-750      | 75:5          | C 20        | 2.4                         | 2.4  | 4.8  | -    | -    | 2.0            | 1.5  |
| CT112-101      | 100:5         | C 20        | 1.2                         | 2.4  | 2.4  | 4.8  | -    | 2.0            | 1.5  |
| CT112-151      | 150:5         | C 20        | 0.6                         | 1.2  | 1.2  | 2.4  | 4.8  | 2.0            | 1.5  |
| CT112-201      | 200:5         | C 50        | 0.6                         | 0.6  | 1.2  | 1.2  | 2.4  | 2.0            | 1.5  |
| CT112-251      | 250:5         | C 50        | 0.3                         | 0.6  | 0.6  | 1.2  | 2.4  | 2.0            | 1.5  |
| CT112-301      | 300:5         | C 100       | 0.3                         | 0.3  | 0.6  | 0.6  | 1.2  | 2.0            | 1.5  |
| CT112-401      | 400:5         | C 100       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.6  | 2.0            | 1.5  |
| CT112-501      | 500:5         | C 100       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.6  | 2.0            | 1.5  |
| CT112-601      | 600:5         | C 200       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-751      | 750:5         | C 200       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-801      | 800:5         | C 200       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-102      | 1000:5        | C 200       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-122      | 1200:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-152      | 1500:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-202      | 2000:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 2.0            | 1.5  |
| CT112-252      | 2500:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 1.33           | 1.0  |
| CT112-302      | 3000:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 1.33           | 1.0  |
| CT112-402      | 4000:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 1.33           | 1.0  |
| CT112-502      | 5000:5        | C 400       | 0.3                         | 0.3  | 0.3  | 0.3  | 0.3  | 1.0            | 0.8  |

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**DIMENSIONS (ALL DIMENSIONS ARE IN INCHES):**

