



E238872

245941

# CURRENT TRANSFORMERS

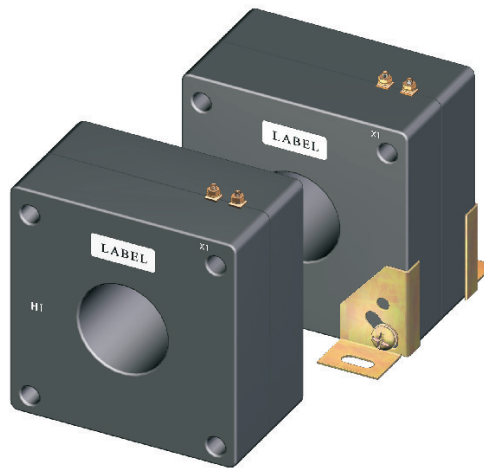
## Model 113 (Window Size: 2.75" Diameter)

**Application:** Used Relay and Metering applications

**Frequency:** 50 -400Hz

**Insulation Level:** 600 Volts, 10kv BIL Full Wave

- Terminals are brass studs No. 8-32 UNC with one flat washer, one lock washer and one nut each.
- Other Ratios available on request.
- Mounting Brackets Kit sold separately (P/N 0221B01525)
- Approximate weight: 23 lbs.



| Catalog Number | Current Ratio | Relay Class | ANSI Metering Class at 60Hz |      |       |       |       | Secondary Winding Resistance (Ohms @ 75C) | Continuous Thermal Rating Factor |       |
|----------------|---------------|-------------|-----------------------------|------|-------|-------|-------|-------------------------------------------|----------------------------------|-------|
|                |               |             | B0.1                        | B0.2 | B0.5  | B0.9  | B1.8  |                                           | @ 30C                            | @ 55C |
| 113-500        | 50:5          | C10         | 2.4                         | 4.8  | ----- | ----- | ----- | 0.033                                     | 2.0                              | 2.0   |
| 113-750        | 75:5          | C10         | 0.6                         | 1.2  | 4.8   | 4.8   | ----- | 0.043                                     | 2.0                              | 2.0   |
| 113-101        | 100:5         | C20         | 0.6                         | 0.6  | 2.4   | 2.4   | 4.8   | 0.059                                     | 2.0                              | 2.0   |
| 113-151        | 150:5         | C20         | 0.3                         | 0.3  | 0.6   | 1.2   | 2.4   | 0.089                                     | 2.0                              | 2.0   |
| 113-201        | 200:5         | C20         | 0.3                         | 0.3  | 0.6   | 0.6   | 1.2   | 0.118                                     | 2.0                              | 2.0   |
| 113-251        | 250:5         | C50         | 0.3                         | 0.3  | 0.6   | 0.6   | 1.2   | 0.163                                     | 2.0                              | 2.0   |
| 113-301        | 300:5         | C50         | 0.3                         | 0.3  | 0.3   | 0.6   | 1.2   | 0.195                                     | 2.0                              | 2.0   |
| 113-401        | 400:5         | C100        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.6   | 0.260                                     | 2.0                              | 1.5   |
| 113-501        | 500:5         | C100        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.325                                     | 2.0                              | 1.5   |
| 113-601        | 600:5         | C100        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.390                                     | 1.5                              | 1.33  |
| 113-751        | 750:5         | C200        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.488                                     | 1.5                              | 1.0   |
| 113-801        | 800:5         | C200        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.503                                     | 1.5                              | 1.0   |
| 113-102        | 1000:5        | C200        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.629                                     | 1.33                             | 1.0   |
| 113-122        | 1200:5        | C200        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.755                                     | 1.33                             | 1.0   |
| 113-152        | 1500:5        | C200        | 0.3                         | 0.3  | 0.3   | 0.3   | 0.3   | 0.943                                     | 1.0                              | 0.8   |



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