

# Model 594

**Current Transformer**  
**Window Size 8.06" x 20.06"**

## Application

Relaying.

## Frequency

50-400 Hz.

## Insulation Level

600 Volts, 10 kV BIL full wave.

## Continuous Thermal Current Rating Factor

2.0 at 30 °C. amb.,  
2.0 at 55 °C. amb.

Terminals are brass screws No. 10-32  
with one flatwasher and lockwasher.

Approximate weight 150 lbs.

Excitation data available upon request.



REGULATORY AGENCY APPROVALS



Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

## Model 594

| Catalog Number | Current Ratio | Relay Class | Depth 'A' |
|----------------|---------------|-------------|-----------|
| 594-500        | 50:5          | C10         | 4.5       |
| 594-750        | 75:5          | C20         | 5.5       |
| 594-101        | 100:5         | C30         | 5.5       |
| 594-151        | 150:5         | C50         | 5.5       |
| 594-201        | 200:5         | C50         | 5.5       |
| 594-301        | 300:5         | C100        | 5.5       |
| 594-401        | 400:5         | C100        | 5.5       |
| 594-501        | 500:5         | C200        | 5.5       |

# Model 594 Cast Resin Construction

