

## APPLICATION:

With ammeters, wattmeters and cross current compensation.

## FREQUENCY:

50-400 Hz.

## INSULATION LEVEL:

600 Volts. 10 kV BIL. full wave

# WINDOW DIAMETER:

2.50"

## APPROXIMATE WEIGHT:

1.5 lbs.

#### CONNECTIONS:

- -Flexible leads are UL 1015 105 C, CSA approved #16 AWG, 24" long
- -Non-standard length to be specified
- -Terminals are brass studs No. 8-32 UNC with one flat washer, lockwasher, and regular nut
- -SFT and SHT case styles also available as SFL and SHL with leads
- -Mounting kit 59-0219

# **Current Transformer**



7SFT

| Model       | 7SHT | 7SFT | 7RL  |
|-------------|------|------|------|
| Window Size | 2.50 | 2.50 | 2.50 |
| Width       | 4.56 | 4.56 | 4.58 |
| Height      | 4.85 | 4.85 | 4.58 |
| Depth       | 1.10 | 1.08 | 1.10 |

# Model 7

# **CERTIFICATIONS**:







QUALITY MANAGEMENT

#### MODEL 7 Window Diameter 2.50" Approximate weight: 1.5 lbs.

| CATALOG NUMBER | CURRENT RATIO | ACCURACY AT 60 HZ | BURDEN VA AT 60 HZ |
|----------------|---------------|-------------------|--------------------|
| 7**-101        | 100:5         | <u>+</u> 2%       | 2.5                |
| 7**-151        | 150:5         | <u>+</u> 1%       | 5                  |
| 7**-201        | 200:5         | <u>+</u> 1%       | 5                  |
| 7**-251        | 250:5         | <u>+</u> 1%       | 5                  |
| 7**-301        | 300:5         | <u>+</u> 1%       | 12.5               |
| 7**-401        | 400:5         | <u>+</u> 1%       | 15                 |
| 7**-501        | 500:5         | <u>+</u> 1%       | 25                 |
| 7**-601        | 600:5         | <u>+</u> 1%       | 30                 |
| 7**-751        | 750:5         | <u>+</u> 1%       | 30                 |
| 7**-801        | 800:5         | <u>+</u> 1%       | 35                 |
| 7**-102        | 1000:5        | <u>+</u> 1%       | 35                 |
| 7**-122        | 1200:5        | <u>+</u> 1%       | 35                 |
| 7**-152        | 1500:5        | <u>+</u> 1%       | 40                 |
| 7**-162        | 1600:5        | <u>+</u> 1%       | 45                 |

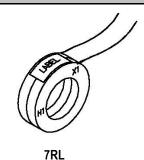
Note: When ordering, prefix Cat No. with model designation required, i.e. 7SFT-500, 7RL-500, etc.



7SHT



7SFT





2.14 2.86 1.10 2.75 4.58 4.85 2.28 0.51 2.28 0.51 2.28 0.51 2.28 0.51 2.28

**7SHT** 

