# Current Transformer
## Model 200WP *Wound Primary*
## Model 200X *Auxiliary Transformer*

**REGULATORY AGENCY APPROVALS**

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

**FREQUENCY:**
50-400 Hz.

**INSULATION LEVEL:**
0.6 kV BIL 10 kV full wave.

**CONTINUOUS THERMAL CURRENT RATING FACTOR:**
1.33 at 30°C. amb., 1.0 at 55°C. amb.

Terminals are brass screws No. 10-32 with one flatwasher, lockwasher and regular nut, for ratios up to 25:5 and 1/4-20 studs for higher ratios.

Approximate weight 46 lbs.

The **Model 200WP** is a low ratio wound primary current transformer, suitable for primary currents up to 50 amperes. The table lists the most common current ratings. Other ratios are available.

| CATALOG NUMBER | V.A. ± 1% CLASS | RELAY CLASS | ANSI METERING CLASS AT 60HZ | | | | |
|---|---|---|---|---|---|---|---|
| | | | B0.1 | B0.2 | B0.5 | B0.9 | B1.8 |
| 200WP-1-XXX | 150 | C100 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 |
| 200WP-2-XXX | 500 | C200 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |

| RATIO | 1:5 | 2.5:5 | 5:5 | 7.5:5 | 10:5 | 15:5 | 20:5 | 25:5 | 30:5 | 40:5 | 50:5 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SUFFIX | 001 | 0025 | 005 | 0075 | 010 | 015 | 020 | 025 | 030 * | 040 * | 050 * |

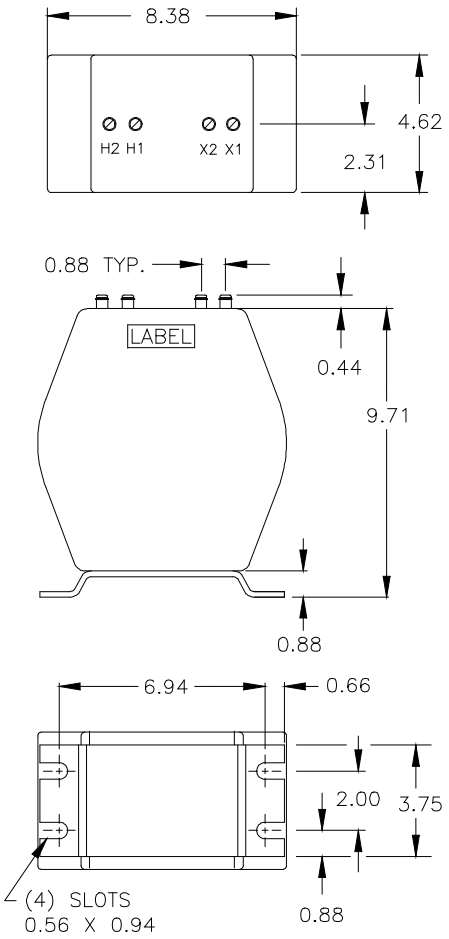
* 1/4-20 stud terminals

# Model 200WP Wound Primary & Model 200X Auxiliary Transformer

ANSI Metering Class: 0.3 B1.8

The **Model 200X** is an auxiliary transformer for use in the secondary of main current transformers to change the ratio for metering applications.

Since the **Model 200X** is used in the secondary of another current transformer it has no voltage rating. It is given a 2500 volt 60Hz high potential test. It is designed to be used on circuits not to exceed 600 volts to ground or between winding.

| CATALOG NUMBER | CURRENT RATIO |
|---|---|
| 200X0100 | 5:0.1 |
| 200X0200 | 5:0.2 |
| 200X0250 | 5:0.25 |
| 200X0500 | 5:0.5 |
| 200X0625 | 5:0.625 |
| 200X1000 | 5:1 |
| 200X1250 | 5:1.25 |
| 200X1667 | 5:1.667 |
| 200X2000 | 5:2 |
| 200X2395 | 5:2.395 |
| 200X2500 | 5:2.5 |
| 200X2890 | 5:2.89 |
| 200X3000 | 5:3 |
| 200X3330 | 5:3.33 |
| 200X3750 | 5:3.75 |
| 200X4000 | 5:4 |
| 200X5000 | 5:5 |
| 200X5330 | 5:5.33 |

| CATALOG NUMBER | CURRENT RATIO |
|---|---|
| 200X6250 | 5:6.25 |
| 200X7500 | 5:7.5 |
| 200X8000 | 5:8 |
| 200X10000 | 5:10 |
| 200X12500 | 5:12.5 |
| 200X15000 | 5:15 |
| 200X1500-5 | 1.5:5 |
| 200X1667-5 | 1.667:5 |
| 200X2500-5 | 2.5:5 |
| 200X2875-5 | 2.875:5 |
| 200X7500-5 | 7.5:5 |
| 200X10500-5 | 10.5:5 |
| 200X0500-1 | 0.5:1 |
| 200X0923-1 | 0.923:1 |
| 200X0400-10 | 0.4:10 |