



Current Transformer

Model 1A

APPLICATION:

With ammeters, energy management systems and instrumentation

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts. 10 kV BIL. full wave

WINDOW DIAMETER:

0.64"

APPROXIMATE WEIGHT:

0.42 lbs.

CONNECTIONS:

- Flexible Leads are UL 1015 105°C, CSA approved #16AWG, 24" long
- Non-standard length to be specified
- 1 Amp, and other secondary currents available upon request



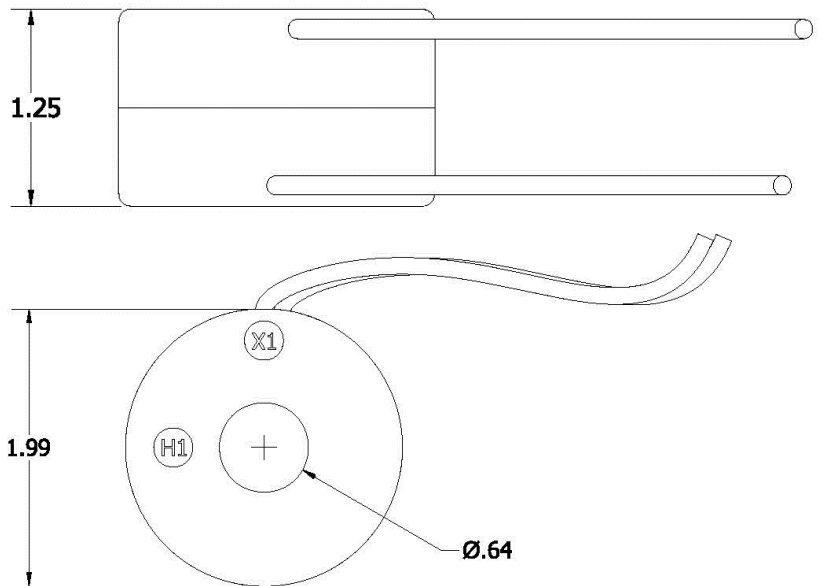
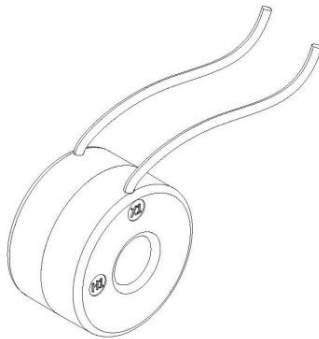
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|-------------|------|
| Model | 1A |
| Window Size | 0.64 |
| Width | 1.99 |
| Height | 1.99 |
| Depth | 1.25 |

CERTIFICATIONS:



MODEL 1A
 Window Diameter 0.64"
 Approximate weight: 0.42 lbs.

| CATALOG NUMBER | CURRENT RATIO | ACCURACY AT 60 HZ | BURDEN VA AT 60 HZ |
|----------------|---------------|-------------------|--------------------|
| 1A-500 | 50:5 | + 2% | 1 |
| 1A-600 | 60:5 | + 1% | 2 |
| 1A-750 | 75:5 | + 1% | 2 |
| 1A-800 | 80:5 | + 1% | 2 |
| 1A-101 | 100:5 | + 1% | 2.5 |
| 1A-121 | 120:5 | + 1% | 3 |
| 1A-1250 | 125:5 | + 1% | 3 |
| 1A-151 | 150:5 | + 1% | 4 |
| 1A-201 | 200:5 | + 1% | 5 |
| 1A-251 | 250:5 | + 1% | 7.5 |



Products are manufactured in a plant whose quality management system is certified / registered as being in conformity with ISO 9001