

CURRENT TRANSFORMER

Model 196

Window Diameter 1.25"

APPLICATION:
Relaying and metering.
FREQUENCY:
50-400 Hz.

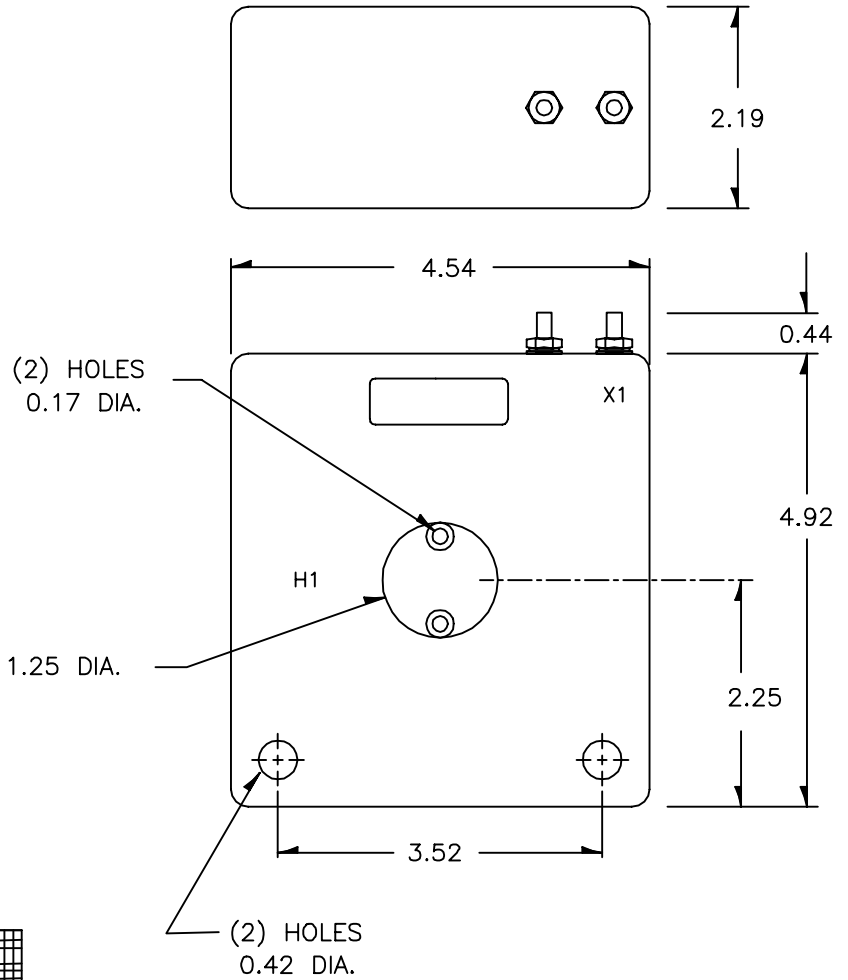
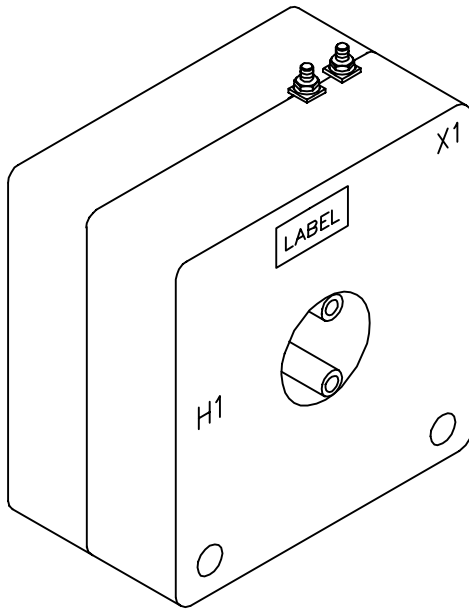
INSULATION LEVEL:
0.6 kV, BIL 10 kV full wave.
REGULATORY AGENCY APPROVALS



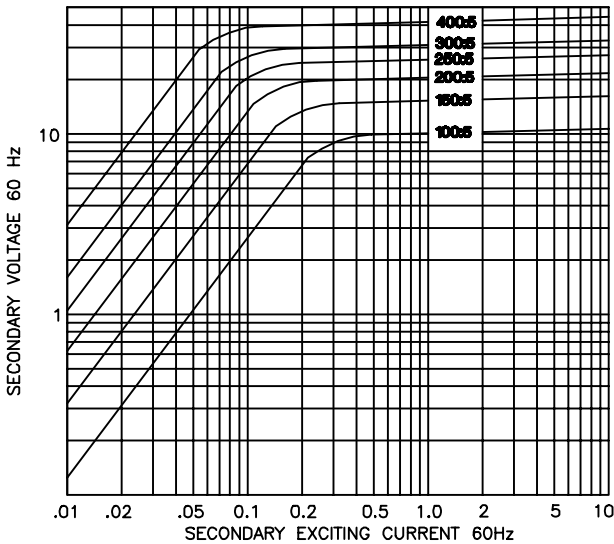
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1.
Approved for revenue metering by Industry Canada. AE-0649

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

- Secondary terminals are No. 8-32 brass studs with one flatwasher, lockwasher and regular nut.
- Approximate weight 6 lbs.



EXCITATION CURVE



CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75 °C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
196-101	100:5	-	0.6	1.2	-	-	-	0.037
196-151	150:5	C10	0.3	0.6	1.2	-	-	0.056
196-201	200:5	C10	0.3	0.3	0.6	1.2	2.4	0.075
196-251	250:5	C20	0.3	0.3	0.6	0.6	1.2	0.094
196-301	300:5	C20	0.3	0.3	0.3	0.6	0.6	0.112
196-401	400:5	C20	0.3	0.3	0.3	0.3	0.6	0.150