

# CURRENT TRANSFORMER

## Model 387

Window Diameter 4.50"

**APPLICATION:**  
Relaying and metering.

**FREQUENCY:**  
50-400 Hz.

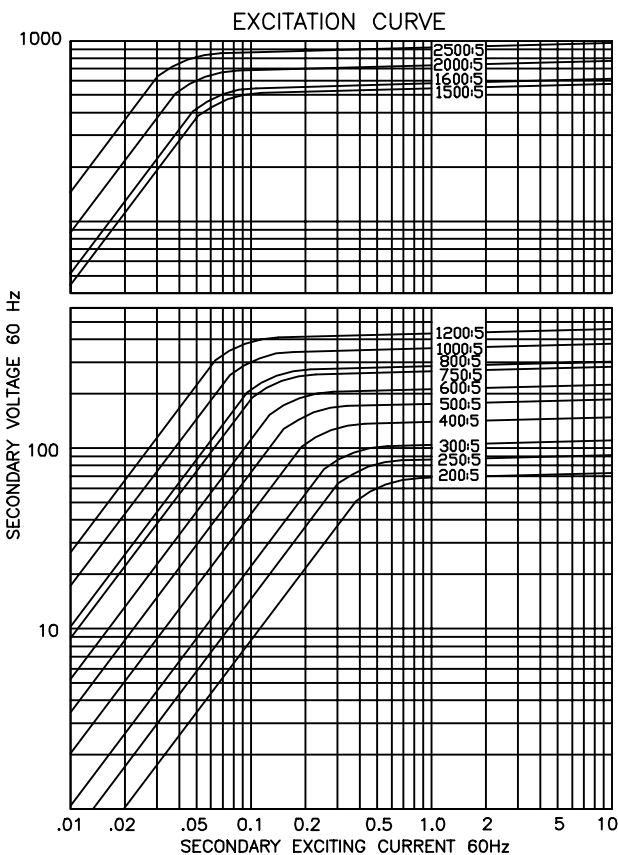
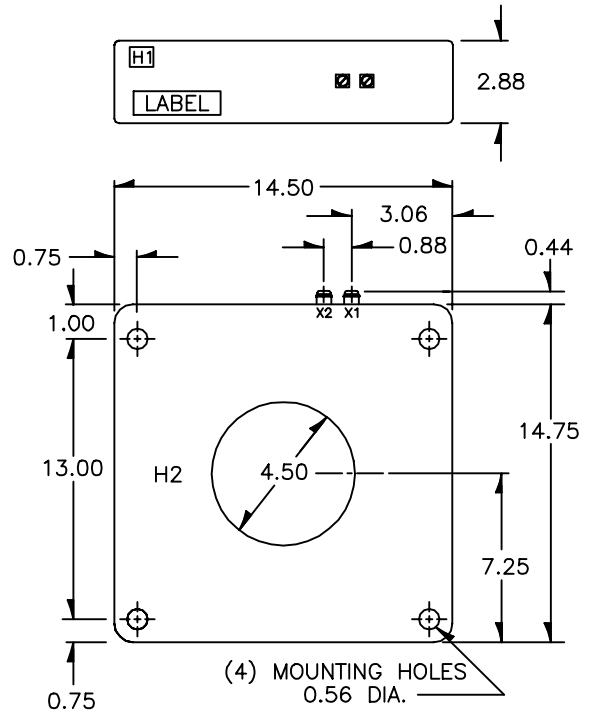
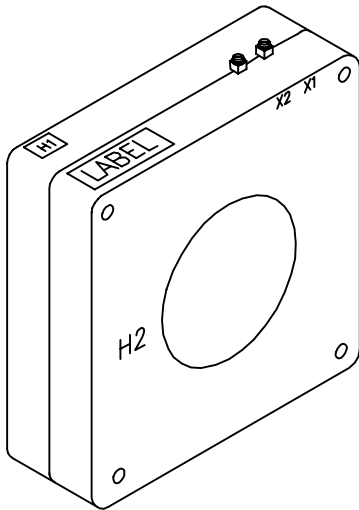
**INSULATION LEVEL:**  
600 Volts, 10 kV BIL full wave.

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. No. AE-0652

- Secondary terminals are brass screws No. 10-32 UNF with one flatwasher and lockwasher.
- Multi-ratios available on request.
- Approximate weight 70 lbs.



CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75 °C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
387-201	200:5	C50	0.3	0.6	1.2	1.2	2.4	0.087	2.0	2.0
387-251	250:5	C50	0.3	0.3	0.6	1.2	1.2	0.109	2.0	2.0
387-301	300:5	C100	0.3	0.3	0.6	0.6	1.2	0.130	2.0	2.0
387-401	400:5	C100	0.3	0.3	0.3	0.6	0.6	0.174	2.0	2.0
387-501	500:5	C100	0.3	0.3	0.3	0.6	0.6	0.217	2.0	2.0
387-601	600:5	C200	0.3	0.3	0.3	0.3	0.3	0.261	2.0	2.0
387-751	750:5	C200	0.3	0.3	0.3	0.3	0.3	0.326	2.0	2.0
387-801	800:5	C200	0.3	0.3	0.3	0.3	0.3	0.348	2.0	2.0
387-102	1000:5	C200	0.3	0.3	0.3	0.3	0.3	0.435	2.0	2.0
387-122	1200:5	C400	0.3	0.3	0.3	0.3	0.3	0.522	2.0	1.5
387-152	1500:5	C400	0.3	0.3	0.3	0.3	0.3	0.674	2.0	1.5
387-162	1600:5	C400	0.3	0.3	0.3	0.3	0.3	0.719	2.0	1.5
387-202	2000:5	C400	0.3	0.3	0.3	0.3	0.3	0.899	1.5	1.33
387-252	2500:5	C800	0.3	0.3	0.3	0.3	0.3	1.123	1.5	1.0