

**Current Transformer  
Model 788**  
*Window Diameter 4.00"*

REGULATORY AGENCY APPROVALS



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



**APPLICATION:**  
Relaying and metering.

**FREQUENCY:**  
50-400 Hz.

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

**CONTINUOUS THERMAL  
CURRENT RATING FACTOR:**  
2.0 at 30°C. amb., 1.5 at 55°C. amb.

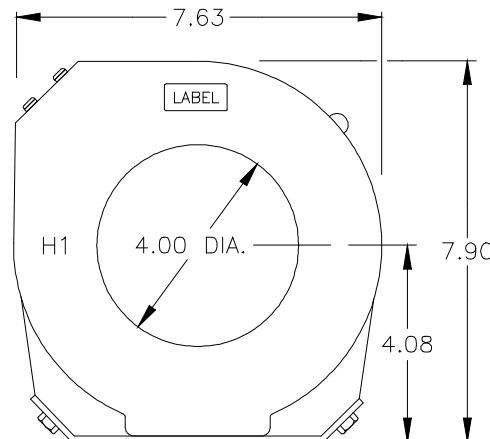
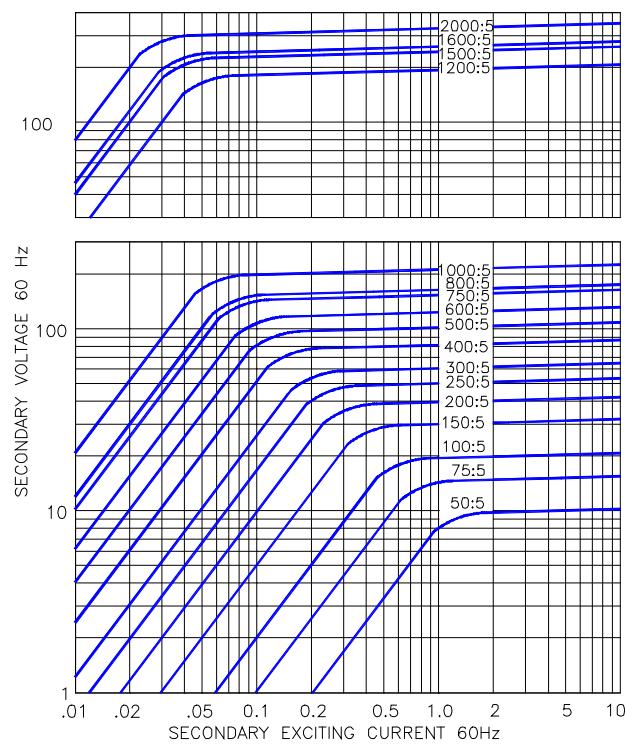
Secondary terminals are brass screws No. 10-32 with one flatwasher, and lockwasher.

Approximate weight 20 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)
			BO.1	BO.2	BO.5	BO.9	B1.8	
788-500	50:5	C10	4.8	4.8	—	—	—	0.017
788-750	75:5	C10	2.4	2.4	4.8	—	—	0.025
788-101	100:5	C10	1.2	2.4	4.8	4.8	—	0.035
788-151	150:5	C20	0.6	1.2	2.4	2.4	4.8	0.052
788-201	200:5	C20	0.6	0.6	1.2	2.4	2.4	0.070
788-251	250:5	C50	0.6	0.6	0.6	1.2	2.4	0.087
788-301	300:5	C50	0.3	0.3	0.6	1.2	1.2	0.104
788-401	400:5	C50	0.3	0.3	0.3	0.6	1.2	0.139
788-501	500:5	C100	0.3	0.3	0.3	0.3	0.6	0.174
788-601	600:5	C100	0.3	0.3	0.3	0.3	0.3	0.209
788-751	750:5	C100	0.3	0.3	0.3	0.3	0.3	0.329
788-801	800:5	C100	0.3	0.3	0.3	0.3	0.3	0.351
788-102	1000:5	C200	0.3	0.3	0.3	0.3	0.3	0.438
788-122	1200:5	C200	0.3	0.3	0.3	0.3	0.3	0.389
788-152	1500:5	C200	0.3	0.3	0.3	0.3	0.3	0.487
788-162	1600:5	C200	0.3	0.3	0.3	0.3	0.3	0.519
788-202	2000:5	C200	0.3	0.3	0.3	0.3	0.3	0.814

# Model 788

EXCITATION CURVE



BASEPLATE HAS  
(4) 0.47 SQUARE HOLES  
FOR CAPTIVE NUTS

