CURRENT TRANSFORMER

Model 722

Window Diameters 4.00," 4.81"

APPLICATION:
Relaying and metering.

FREQUENCY:
50–400 Hz.

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

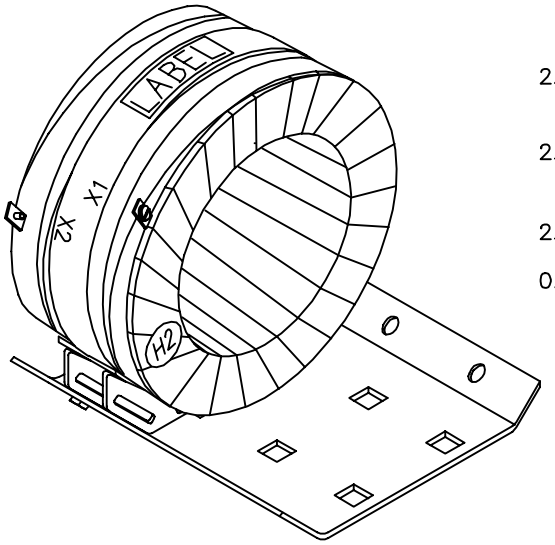
REGULATORY AGENCY APPROVALS

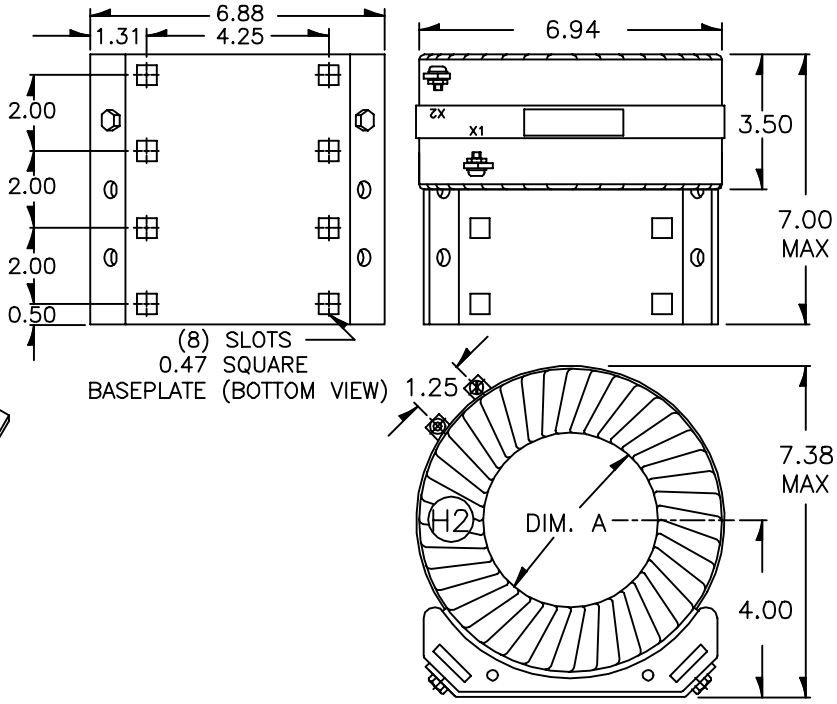
E93779 LR89403

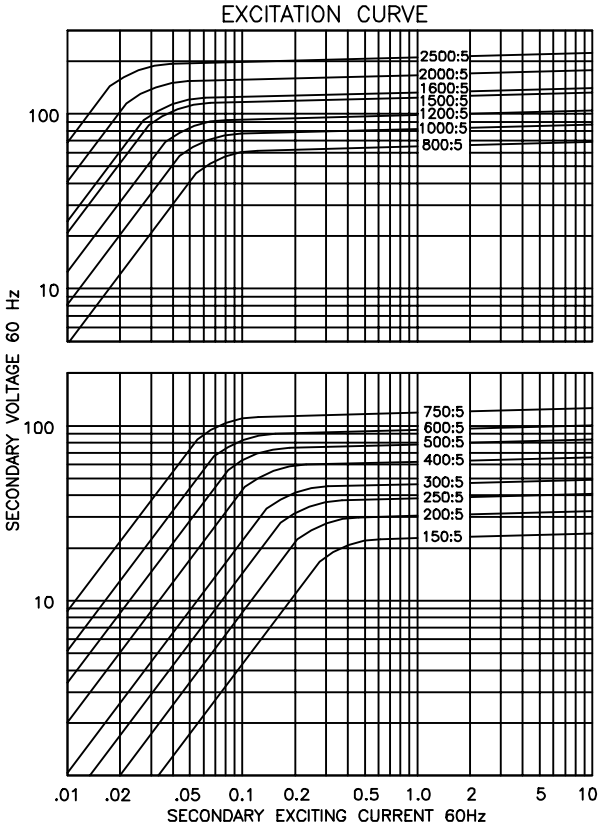
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44–1.

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

- Secondary terminals are brass screws No.10–32 with one flat–washer, lockwasher and regular nut.
- Multi–ratios available on request.
- Approximate weight:
  150:5 thru 750:5 – 16 lbs.
  800:5 thru 2500:5 – 13 lbs.







Dual current transformers can be fitted with the same or different ratios. If not otherwise specified, only one current transformer will be supplied. It will be mounted in the rear position of the base plate. The current The current transformer can be repositioned to the center or the front or be removed after installation without removing the baseplate.

When two current transformers are supplied on a common baseplate, the secondaries will be marked 1X1, 1X2 and 2X1, 2X2, with current transformer No. 1 in the front position.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE	DIM. A
			B0.1	B0.2	B0.5	B0.9	B1.8	(OHMS @ 75°C)	
722–151	150:5	C 20	0.6	0.6	1.2	2.4	4.8	0.043	4.00 MIN.
722–201	200:5	C 20	0.6	0.6	0.6	1.2	2.4	0.087	
722–251	250:5	C 20	0.3	0.3	0.6	1.2	2.4	0.113	
722–301	300:5	C 20	0.3	0.3	0.3	0.6	1.2	0.135	
722–401	400:5	C 50	0.3	0.3	0.3	0.3	0.6	0.180	
722–501	500:5	C 50	0.3	0.3	0.3	0.3	0.6	0.261	
722–601	600:5	C 50	0.3	0.3	0.3	0.3	0.6	0.314	
722–751	750:5	C100	0.3	0.3	0.3	0.3	0.3	0.392	
722–801	800:5	C 50	0.3	0.3	0.3	0.3	0.3	0.313	4.81 MIN.
722–102	1000:5	C 50	0.3	0.3	0.3	0.3	0.3	0.489	
722–122	1200:5	C 50	0.3	0.3	0.3	0.3	0.3	0.587	
722–152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	0.486	
722–162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	0.650	
722–202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	1.018	
722–252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	1.273	