

CURRENT TRANSFORMER

Model 710

Window Diameter 7.00"

APPLICATION:
Relaying and metering.

FREQUENCY:
50–400 Hz.

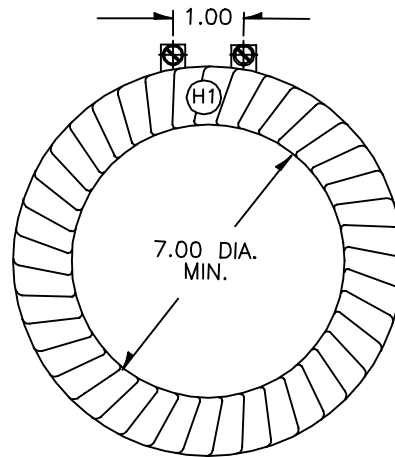
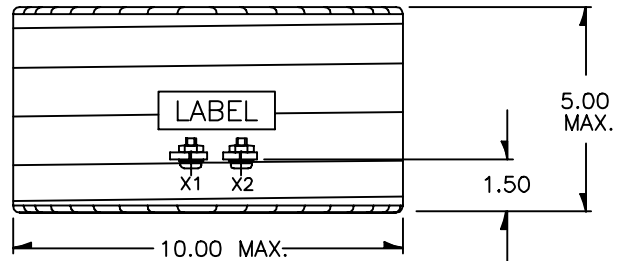
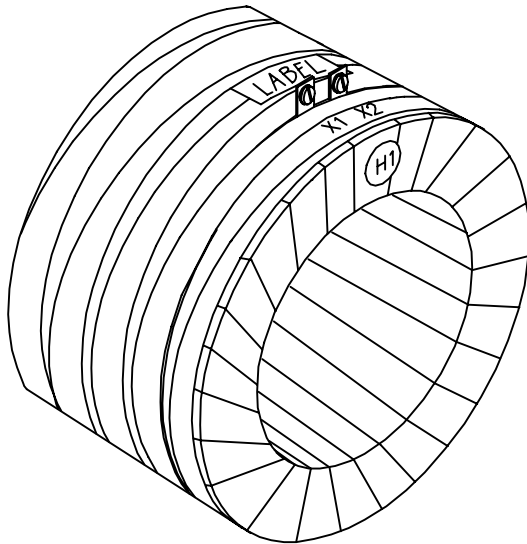
INSULATION LEVEL:
0.6 kV, BIL 10 kV full wave.
REGULATORY AGENCY APPROVALS



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

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.
- Approximate weight 34 lbs.



CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz				
			B0.1	B0.2	B0.5	B0.9	B1.8
710-500	50:5	C 10	4.8	–	–	–	–
710-750	75:5	C 10	2.4	–	–	–	–
710-101	100:5	C 15	2.4	–	–	–	–
710-151	150:5	C 20	1.2	–	–	–	–
710-201	200:5	C 40	1.2	1.2	1.2	4.8	4.8
710-251	250:5	C 50	0.6	1.2	1.2	1.2	4.8
710-301	300:5	C 60	0.6	0.6	0.6	1.2	2.4
710-401	400:5	C 80	0.3	0.3	0.6	1.2	2.4
710-501	500:5	C110	0.3	0.3	0.3	0.6	1.2
710-601	600:5	C130	0.3	0.3	0.3	0.6	1.2
710-751	750:5	C150	0.3	0.3	0.3	0.3	0.6
710-801	800:5	C180	0.3	0.3	0.3	0.3	0.6
710-102	1000:5	C200	0.3	0.3	0.3	0.3	0.6
710-122	1200:5	C250	0.3	0.3	0.3	0.3	0.3
710-152	1500:5	C240	0.3	0.3	0.3	0.3	0.3
710-162	1600:5	C270	0.3	0.3	0.3	0.3	0.3
710-202	2000:5	C380	0.3	0.3	0.3	0.3	0.3
710-252	2500:5	C500	0.3	0.3	0.3	0.3	0.3
710-302	3000:5	C260	0.3	0.3	0.3	0.3	0.3
710-322	3200:5	C270	0.3	0.3	0.3	0.3	0.3
710-352	3500:5	C300	0.3	0.3	0.3	0.3	0.3
710-402	4000:5	C350	0.3	0.3	0.3	0.3	0.3
710-502	5000:5	C440	0.3	0.3	0.3	0.3	0.3

TYPICAL EXCITATION CURVE - MODEL 710

