

CURRENT TRANSFORMER

Model 100

Window Diameter 4.0"

Application:
Relaying and Metering.

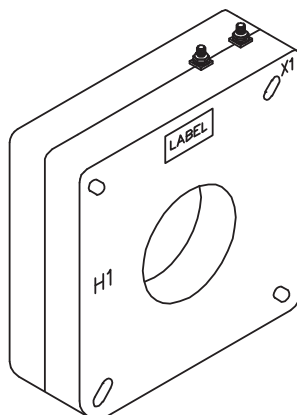
Frequency:
50 - 400 Hz

Insulation Level:
600 Volts, 10 kv BIL full wave

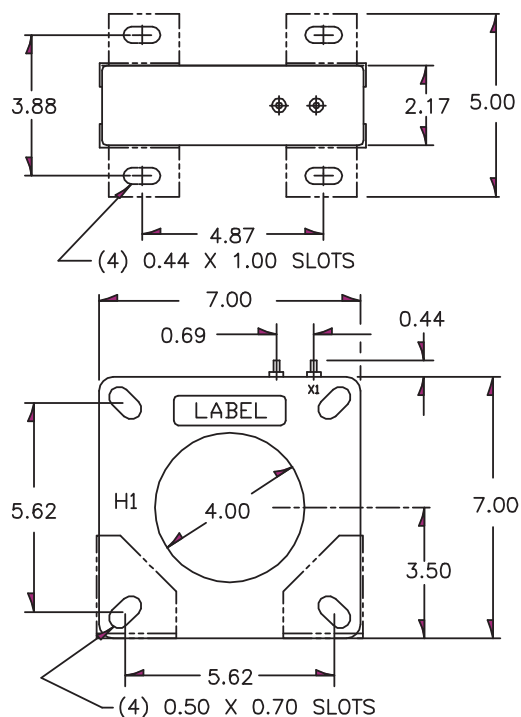
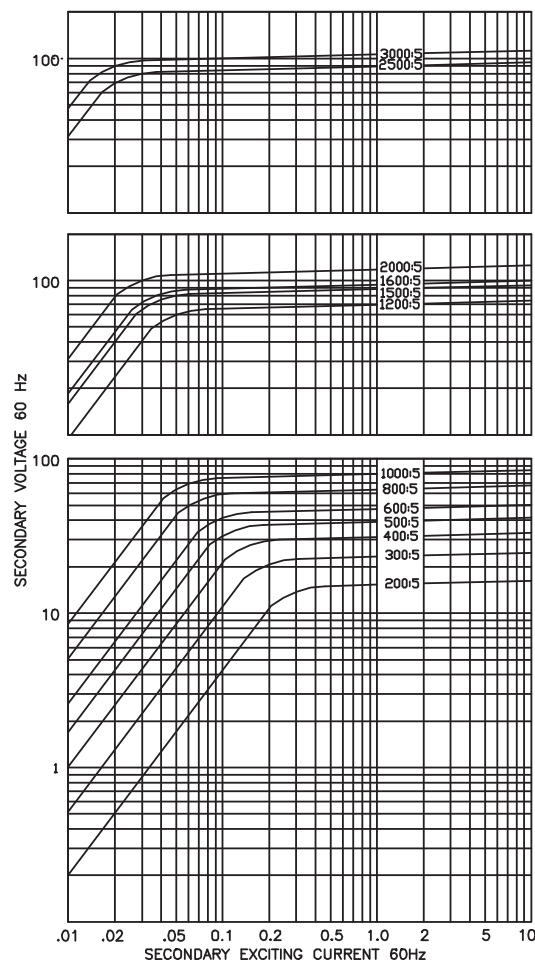


E228202

- Terminals are brass studs No. 8 - 32 UNC with one flatwasher, lockwasher and regular nut.
- Order mounting bracket kit 100-CR-CL separately
- Multi-ratios available upon request
- Approximate weight: 9.5 lbs.



EXCITATION CURVE



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
100 - 201	200:5	C10	0.6	0.6	1.2	2.4	—	0.057	2.0	2.0
100 - 301	300:5 *	C10	0.3	0.3	0.6	1.2	—	0.091	2.0	2.0
100 - 401	400:5 *	C20	0.3	0.3	0.6	0.6	1.2	0.133	2.0	2.0
100 - 501	500:5 *	C20	0.3	0.3	0.3	0.6	1.2	0.166	2.0	1.5
100 - 601	600:5 *	C20	0.3	0.3	0.3	0.3	0.6	0.199	2.0	1.5
100 - 801	800:5 *	C20	0.3	0.3	0.3	0.3	0.3	0.266	1.5	1.33
100 - 102	1000:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.332	1.5	1.0
100 - 122	1200:5 *	C20	0.3	0.3	0.3	0.3	0.3	0.374	1.5	1.0
100 - 152	1500:5 *	C20	0.3	0.3	0.3	0.3	0.3	0.468	1.33	1.0
100 - 162	1600:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.499	1.33	1.0
100 - 202	2000:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.624	1.0	0.8
100 - 252	2500:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.735	1.0	0.8
100 - 302	3000:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.882	1.0	0.8