

- UL, cUL Recognized and CSA Certified
- As per ANSI/IEEE C57.13 OR IEC 60044 OR relevant standard

INSULATION LEVEL

600 V, BIL 10kV full wave

FREQUENCY

50-400 Hz

THERMAL RATING

50:1-1200:1 - 2.0 @ 30 deg. C ambient

1.5 @ 55 deg. C ambient

1500:1-4000:1 - 1.5 @ 30 deg. C ambient

1.33 @ 55 deg. C ambient

OUTER ENCAPSULATION

Plastic Cased

SECONDARY TERMINALS

Brass screw # 10-32 with one flat washer, accessible from either side

APPROX. WEIGHT

30 lbs.

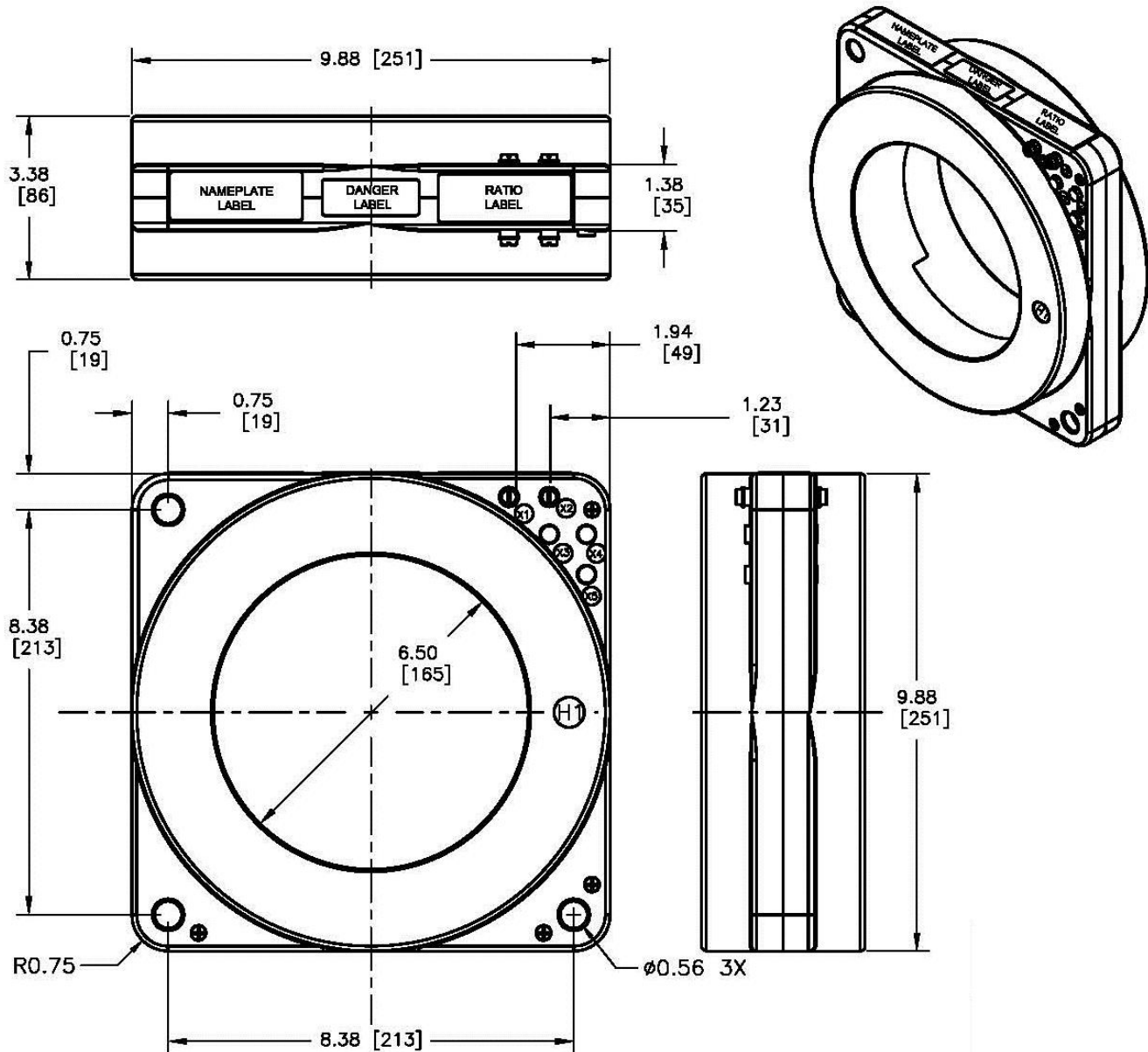
CUSTOM OPTIONS (CONTACT US)

- Different Ratios
- ANSI Ratios/Accuracies
- Non-standard thermal rating
- Different encapsulation
- Different secondary termination
- Special mounting needs

TABLES

Amran PN	Ratio	TRF @ 30C	TRF @ 55C	IEC Protection Class @ 50Hz					IEC Metering Class @ 50Hz					Winding Res. @ 75c	Ith (1 sec) Ka
				Burden VA					Burden VA						
				2.5	5	10	15	30	2.5	5	10	15	30		
CT101I-500-1	50/1	2	1.5	10P10					3.0					0.11	11
CT101I-750-1	75/1	2	1.5	5P15	10P5				3.0	3.0	5.0			0.2	14
CT101I-101-1	100/1	2	1.5	5P20	10P10	10P5			3.0	3.0	5.0	5.0		0.29	18
CT101I-151-1	150/1	2	1.5	5P30	5P15	10P5	10P5		0.5	1.0	3.0	3.0	5.0	0.45	25
CT101I-201-1	200/1	2	1.5	5P30	5P20	5P10	10P5		0.5	0.5	1.0	3.0	3.0	0.56	36
CT101I-251-1	250/1	2	1.5	5P30	10P30	10P5	10P10	10P5	0.5	0.5	0.5	1.0	3.0	0.73	47
CT101I-301-1	300/1	2	1.5	5P30	10P30	5P10	5P10	5P5	0.5	0.5	0.5	0.5	1.0	1.35	35
CT101I-401-1	400/1	2	1.5	5P30	5P30	10P25	10P15	5P5	0.2	0.2	0.5	0.5	1.0	1.82	47
CT101I-501-1	500/1	2	1.5	5P30	5P30	10P25	10P20	10P10	0.2	0.2	0.2	0.5	0.5	2.1	58
CT101I-601-1	600/1	2	1.5	5P30	5P30	10P25	10P15	5P5	0.2	0.2	0.2	0.5	0.5	1.45	65
CT101I-751-1	750/1	2	1.5	5P30	5P30	10P30	10P20	10P10	0.2	0.2	0.2	0.2	0.5	2.75	65
CT101I-801-1	800/1	2	1.5	5P30	5P30	10P30	10P20	10P10	0.2	0.2	0.2	0.2	0.2	2.98	65
CT101I-102-1	1000/1	2	1.5	5P30	5P30	10P30	10P20	5P5	0.2	0.2	0.2	0.2	0.2	6.3	65
CT101I-122-1	1200/1	2	1.5	5P30	5P30	10P30	10P25	10P15	0.2	0.2	0.2	0.2	0.2	7.65	65
CT101I-152-1	1500/1	1.5	1.33	5P30	5P30	5P30	10P30	5P15	0.2	0.2	0.2	0.2	0.2	9.54	65
CT101I-162-1	1600/1	1.5	1.33	5P30	5P30	5P30	10P30	10P20	0.2	0.2	0.2	0.2	0.2	10.2	65
CT101I-202-1	2000/1	1.5	1.33	5P30	5P30	5P30	10P30	5P20	0.2	0.2	0.2	0.2	0.2	12.25	65
CT101I-252-1	2500/1	1.5	1.33	5P30	5P30	10P30	10P25	5P15	0.2	0.2	0.2	0.2	0.2	11.75	65
CT101I-302-1	3000/1	1.5	1.33	5P30	5P30	5P30	10P30	10P20	0.2	0.2	0.2	0.2	0.2	14.32	65
CT101I-322-1	3200/1	1.5	1.33	5P30	5P30	5P30	10P30	10P20	0.2	0.2	0.2	0.2	0.2	15.55	65
CT101I-352-1	3500/1	1.5	1.33	5P30	5P30	5P30	10P30	10P20	0.2	0.2	0.2	0.2	0.2	16.95	65
CT101I-402-1	4000/1	1.5	1.33	5P30	5P30	5P30	10P30	5P20	0.2	0.2	0.2	0.2	0.2	19.8	65

DIMENSIONS:



EXCITATION CURVES:

Available upon request: