



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Model CT - Current Transformer

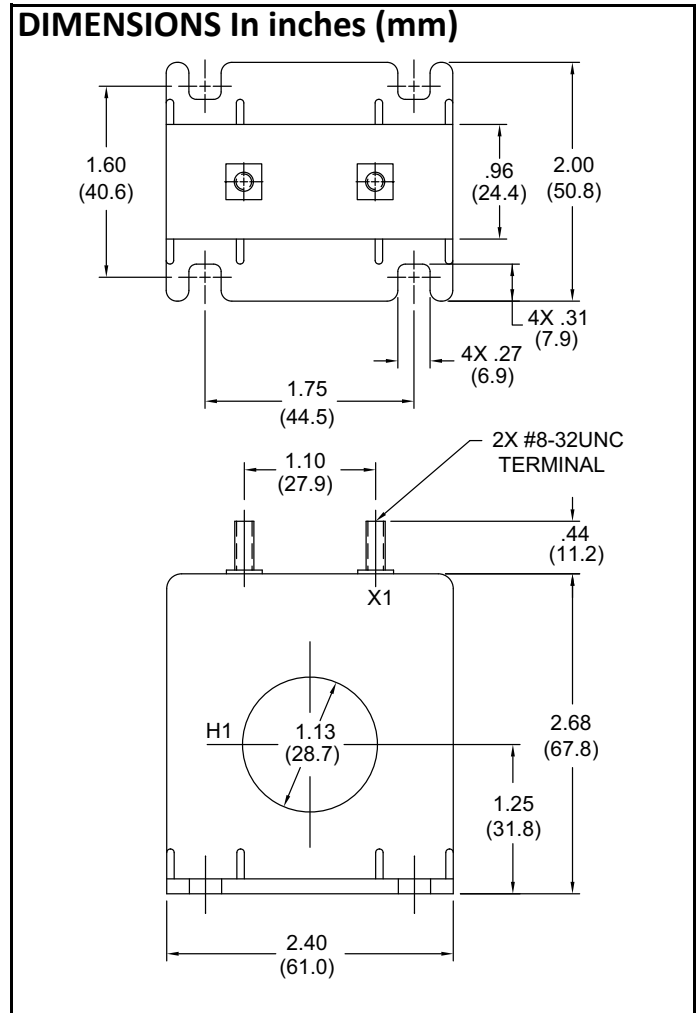


SPECIFICATIONS

- Operating Frequency:** 50 to 400 Hz.
- Insulation Class:** 0.6 KV BIL 10 KV full wave.
- Terminals:** Brass studs No. 8-32 UNC with flat washer and hex nuts.
Torque: 15 in-lb (1.69 N-m) max
- Window Diameter:** 1.13" (28.7 mm).
- Weight:** 8.0 oz (226.0 g).

	UL FILE #	CSA FILE #
Instrument Transformers, Inc.	E93779	89403
Crompton Instruments a Tyco Electronics Company	E257877	237637

Note: The listed current ratio of the current transformer is based on the primary conductor passing once through the transformer opening. The ratio is reduced in multiples by looping the conductor through the opening. A transformer having a ratio 200:5 changes to a ratio of 100:5 if two loops are made through the transformer with the primary conductor. The ratio of the transformer will be 50:5 if four loops are made with the primary conductor, etc.



ORDERING INFORMATION

CURRENT RATIO	ACCURACY @ 60 HZ	VA 60 HZ BURDEN	MAXIMUM OUTPUT WIRE DISTANCE BETWEEN CT AND METER				PART NUMBERS
			18 AWG	16 AWG	14 AWG	12 AWG	
50:0.1	±5.0%	2.5	Wire distance is not an issue due to the low current flow. Wires may be as long as needed.				CT005001
50:5	±3.0%	2.0	5.0 ft.	7.5 ft.	12 ft.	18 ft.	CT005050
200:5	±1.0%	4.0	10 ft.	17.5 ft.	28 ft.	43 ft.	CT020050



Do not dispose of unit in trash - Recycle