CURRENT TRANSFORMERS

Model 113 (**Window Size**: 2.75” Diameters)

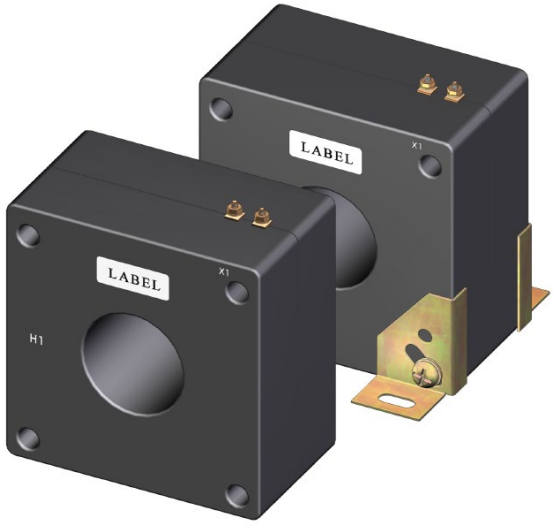
Application: Used for Relay and Metering applications

Frequency: 50-400 Hz **cRUus E238872 CSAus 245941**

Insulation Level: 600 Volts, 10Kv BIL Full Wave

Standards: CSA 66.1-06, CSA 66.2-06, IEEE C 57.13, and UL 506

- Terminals are brass studs No. 8-32 UNC with one flat washer, one lock washer and one nut each.
- Other Ratios available on request.
- Mounting Bracket Kits are sold separately (P/N 0221B01525)
- Approximate weight: 23 lbs.



Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 Hz.					Secondary Winding Resistance	Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8	Ohms at 75ºC	at 30ºC	at 55ºC
113-500	50:5	C10	2.4	4.8	---	---	--	0.033	2.0	2.0
113-750	75:5	C10	0.6	1.2	4.8	4.8	---	0.043	2.0	2.0
113-101	100:5	C20	0.6	0.6	2.4	2.4	4.8	0.059	2.0	2.0
113-151	150:5	C20	0.3	0.3	0.6	1.2	2.4	0.089	2.0	2.0
113-201	200:5	C20	0.3	0.3	0.6	0.6	1.2	0.118	2.0	2.0
113-251	250:5	C50	0.3	0.3	0.6	0.6	1.2	0.163	2.0	2.0
113-301	300:5	C50	0.3	0.3	0.3	0.6	1.2	0.195	2.0	2.0
113-401	400:5	C100	0.3	0.3	0.3	0.3	0.6	0.260	2.0	1.5
113-501	500:5	C100	0.3	0.3	0.3	0.3	0.3	0.325	2.0	1.5
113-601	600:5	C100	0.3	0.3	0.3	0.3	0.3	0.390	1.5	1.33
113-751	750:5	C200	0.3	0.3	0.3	0.3	0.3	0.488	1.5	1.0
113-801	800:5	C200	0.3	0.3	0.3	0.3	0.3	0.503	1.5	1.0
113-102	1000:5	C200	0.3	0.3	0.3	0.3	0.3	0.629	1.33	1.0
113-122	1200:5	C200	0.3	0.3	0.3	0.3	0.3	0.755	1.33	1.0
113-152	1500:5	C200	0.3	0.3	0.3	0.3	0.3	0.943	1.0	0.8

Crompton Technology Inc,7538 Bath Rd,Mississauga,ON,L4T 1L2,T:905-671-2304,F:905-671-3661,info@cromptoncanada.com, www.cromptoncanada.com

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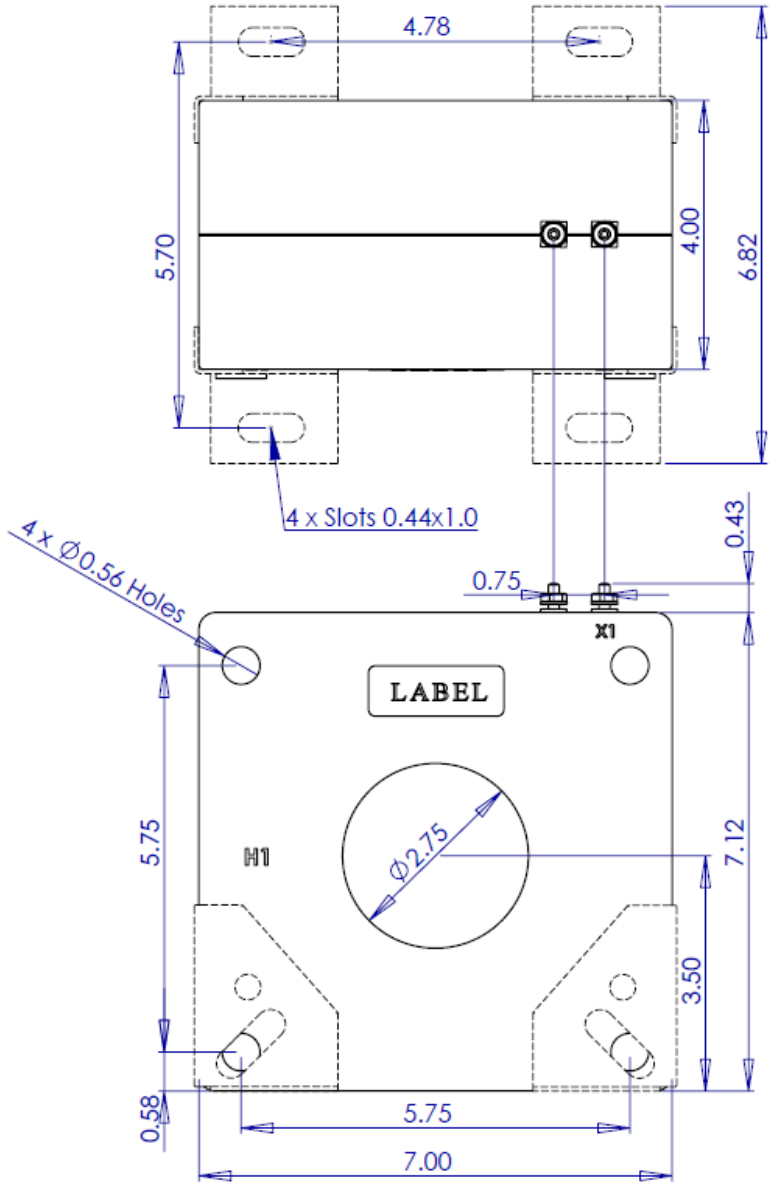
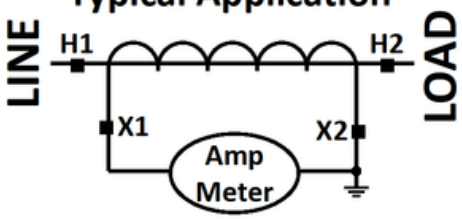


Typical Application



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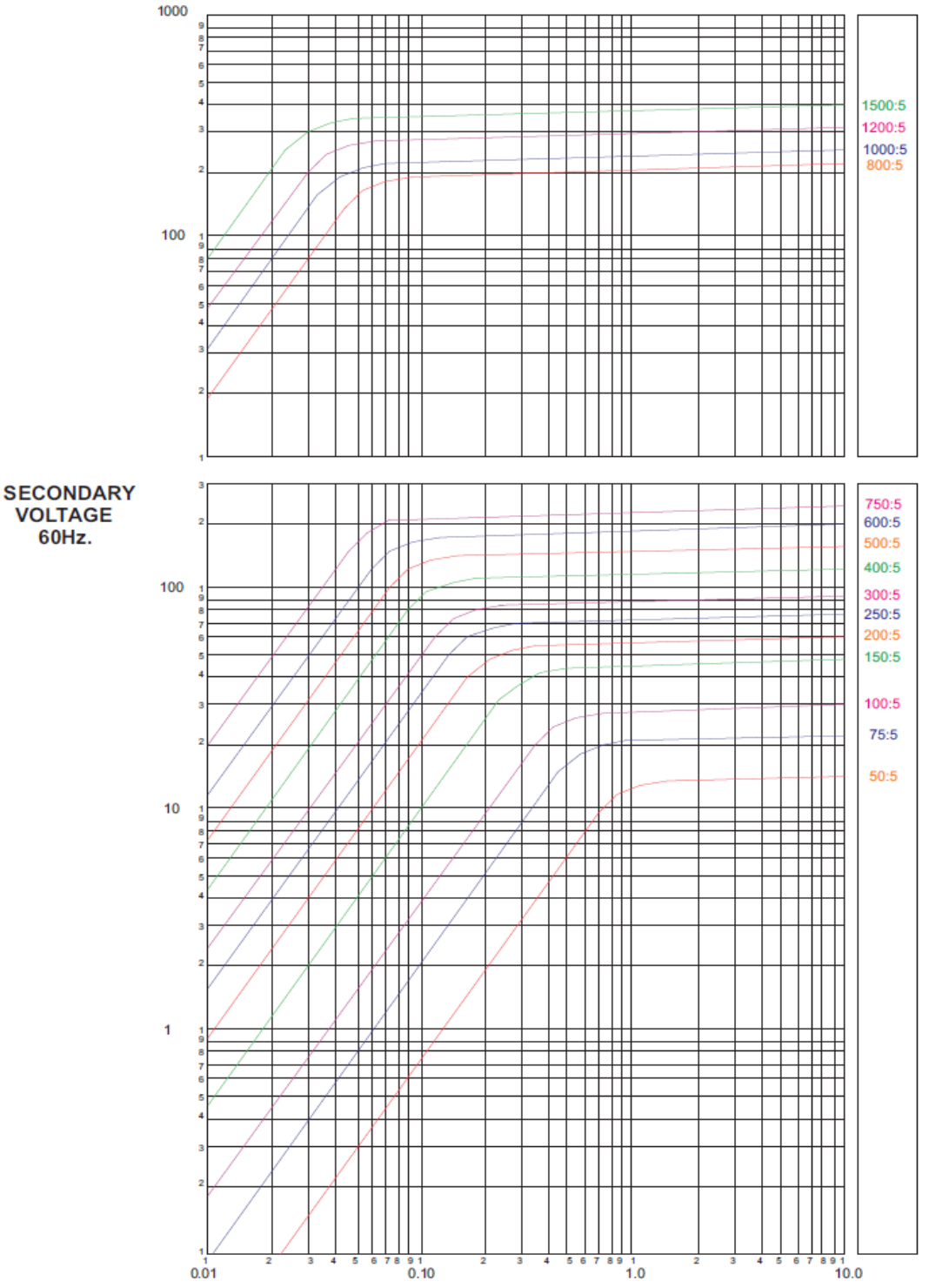

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