

GE

Energy Connections

Model 183

Current Transformer Window Diameter 1.50"

Application

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher, and regular nut.

Order mounting bracket kit 0221B00777 separately.

Approximate weight 4.75 lbs.



REGULATORY AGENCY APPROVALS



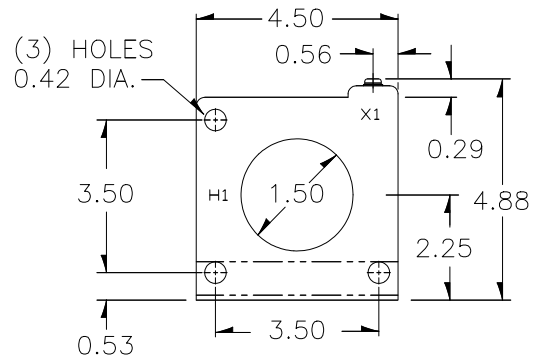
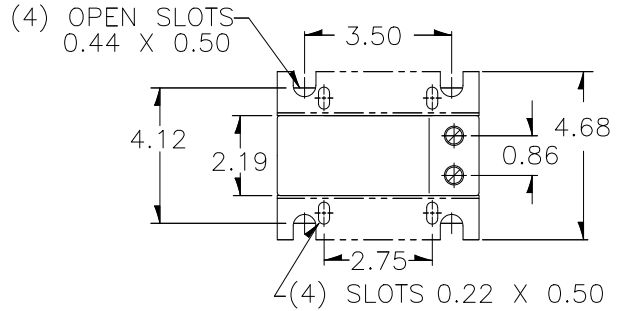
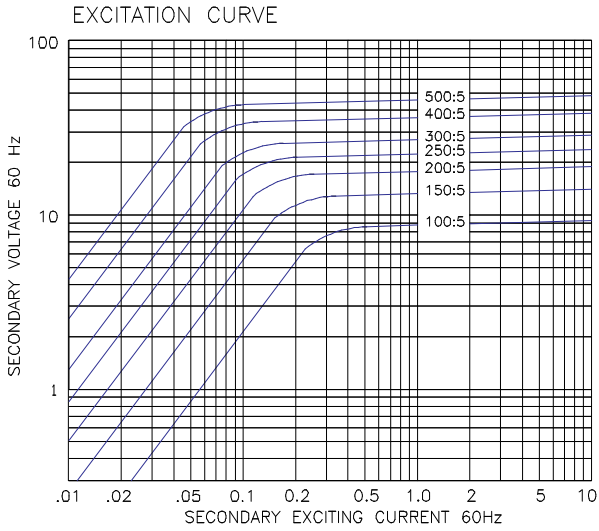
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

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Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 HZ					Secondary Winding Resistance (Ω @ 75 °C)	Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30 °C	@ 55 °C
183-101	100:5	—	0.6	1.2	2.4	4.8	—	0.032	1.5	1.5
183-151	150:5	—	0.3	0.6	1.2	2.4	4.8	0.049	1.5	1.5
183-201	200:5	C10	0.3	0.6	1.2	1.2	2.4	0.071	1.5	1.5
183-251	250:5	C10	0.3	0.3	0.6	1.2	1.2	0.089	1.5	1.5
183-301	300:5	C20	0.3	0.3	0.6	0.6	1.2	0.107	1.5	1.5
183-401	400:5	C20	0.3	0.3	0.3	0.6	0.6	0.143	1.5	1.33
183-501	500:5	C20	0.3	0.3	0.3	0.3	0.6	0.225	1.5	1.5



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