

GE

Energy Connections

Model 531

Current Transformer
Window Size 4.06" x 3.06"

Application

Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Continuous Thermal Current Rating Factor

1.33 at 30 °C. amb., 1.0 at 55 °C. amb.

Terminals are brass screws No. 8-32 with one flatwasher and lockwasher.

Cast resin construction.

Approximate weight 3 lbs.



REGULATORY AGENCY APPROVALS



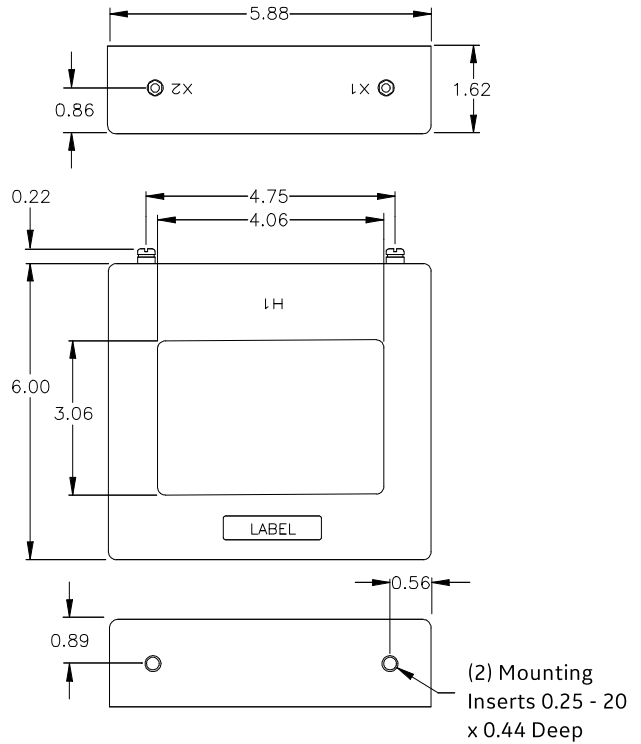
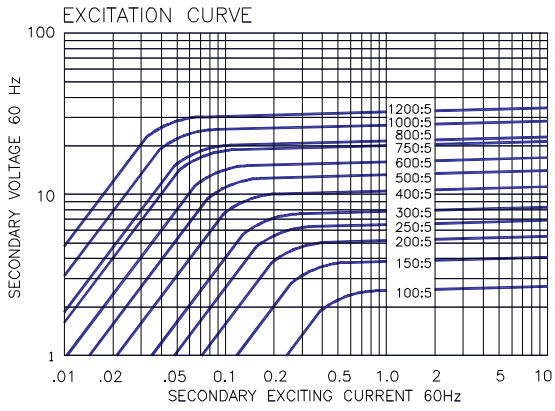
Manufactured to meet the requirements of ANSI/IEEE C57.13.
 Classified by U.L. in accordance with IEC 44-1

Model 531

Catalog Number	Current Ratio	ANSI Metering Class at 60 Hz					Secondary Winding Resistance (Ω @ 75 °C)
		B0.1	B0.2	B0.5	B0.9	B1.8	
531-101	100:5	4.8	4.8	—	—	—	0.026
531-151	150:5	2.4	2.4	4.8	—	—	0.039
531-201	200:5	1.2	2.4	4.8	4.8	—	0.052
531-251	250:5	1.2	1.2	2.4	4.8	4.8	0.065
531-301	300:5	0.6	1.2	2.4	2.4	4.8	0.079
531-401	400:5	0.6	0.6	1.2	2.4	2.4	0.105
531-501	500:5	0.3	0.6	0.6	1.2	2.4	0.131
531-601	600:5	0.3	0.3	0.6	1.2	1.2	0.157
531-751	750:5	0.3	0.3	0.6	0.6	1.2	0.196
531-801	800:5	0.3	0.3	0.6	0.6	1.2	0.209
531-102	1,000:5	0.3	0.3	0.3	0.6	0.6	0.262
531-122	1,200:5	0.3	0.3	0.3	0.3	0.6	0.314



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