

GE

Energy Connections

Model 520

Current Transformer
Window Size 1.44" x 1.22"

Application

Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Continuous Thermal Rating Factor

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

Terminals are brass studs No. 10-32 with one flatwasher, lockwasher and regular nut.

Approximate weight 3 lbs.



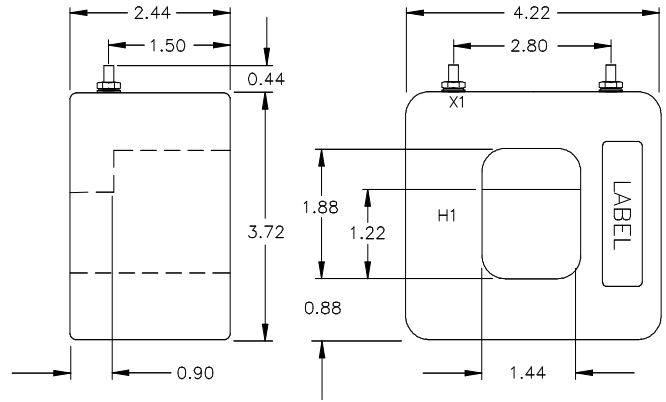
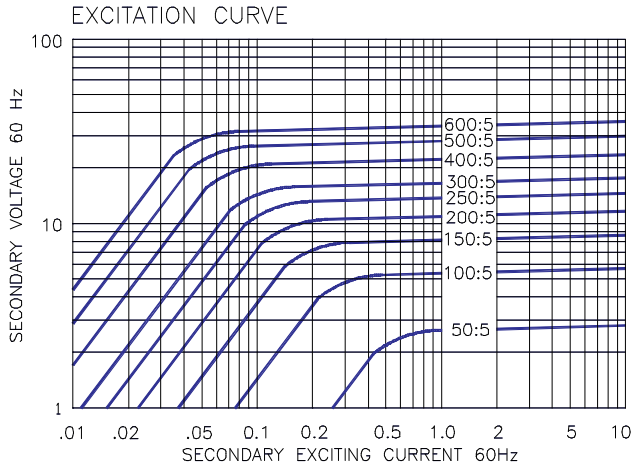
REGULATORY AGENCY APPROVALS
 E93779  LR89403
 Manufactured to meet the requirements of ANSI/IEEE C57.13.
 Classified by U.L. in accordance with IEC 44-1

Model 520

Catalog Number	Current Ratio	ANSI Metering Class at 60 Hz					Secondary Winding Resistance (Ω @ 75 °C)
		BO.1	BO.2	BO.5	BO.9	B1.8	
520-500	50:5	2.4	—	—	—	—	0.016
520-101	100:5	0.6	1.2	4.8	—	—	0.037
520-151	150:5	0.6	1.2	2.4	4.8	—	0.058
520-201	200:5	0.3	0.6	1.2	2.4	—	0.076
520-251	250:5	0.3	0.3	0.6	1.2	2.4	0.092
520-301	300:5	0.3	0.3	0.3	0.6	1.2	0.106
520-401	400:5	0.3	0.3	0.3	0.6	0.6	0.136
520-501	500:5	0.3	0.3	0.3	0.6	0.6	0.213
520-601	600:5	0.3	0.3	0.3	0.3	0.6	0.255



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