

# Model 521

**Current Transformer**  
**Window Size 1.56" x 0.59"**

## 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 3.5 lbs.



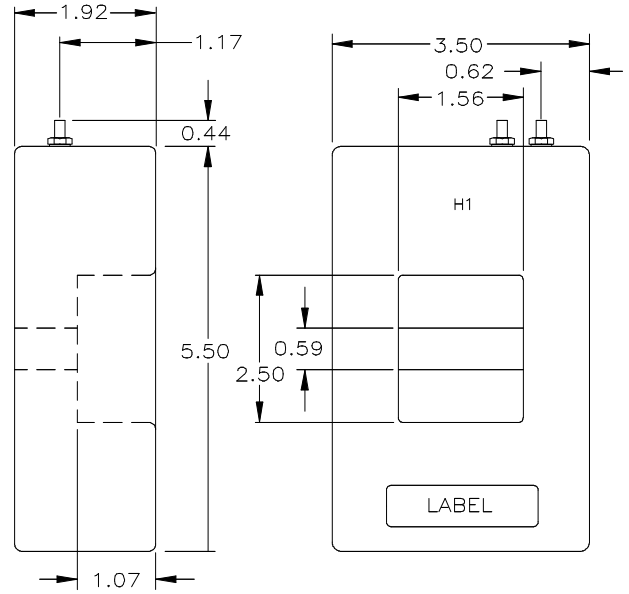
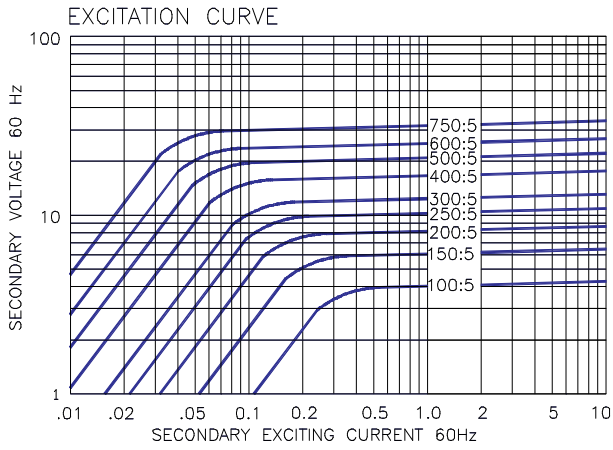
REGULATORY AGENCY APPROVALS  
 E93779  LR89403  
 Manufactured to meet the requirements of ANSI/IEEE C57.13.  
 Classified by U.L. in accordance with IEC 44-1

## Model 521

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	
521-101	100:5	1.2	2.4	—	—	—	0.018
521-151	150:5	0.6	1.2	2.4	—	—	0.033
521-201	200:5	0.3	0.6	2.4	2.4	—	0.047
521-251	250:5	0.3	0.6	1.2	2.4	—	0.059
521-301	300:5	0.3	0.3	0.6	1.2	—	0.069
521-401	400:5	0.3	0.3	0.3	0.6	1.2	0.088
521-501	500:5	0.3	0.3	0.3	0.6	1.2	0.115
521-601	600:5	0.3	0.3	0.3	0.6	1.2	0.165
521-751	750:5	0.3	0.3	0.3	0.3	0.6	0.206



# Model 521



## GEGridSolutions.com

Grid-AIS-L4-ITL\_Model\_521-1307-2017\_05-EN. © Copyright 2017. General Electric Company and Instrument Transformers LLC reserve the right to change specifications of described products at any time without notice and without obligation to notify any person of such changes.

### Worldwide Contact Center

Web: [www.GEGridSolutions.com/contact](http://www.GEGridSolutions.com/contact)

Phone: +44 (0) 1785 250 070

USA and Canada: +1 (0) 800 547 8629

Europe, Middle East and Africa: +34 (0) 94 485 88 00

