

# Model 579

**Current Transformer**  
**Window Size 0.75" x 5.25"**

## Application

Relaying and 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. 10-32 with one flatwasher and lockwasher.

Cast resin construction.

Approximate weight 10 lbs.



REGULATORY AGENCY APPROVALS



E93779



LR89403

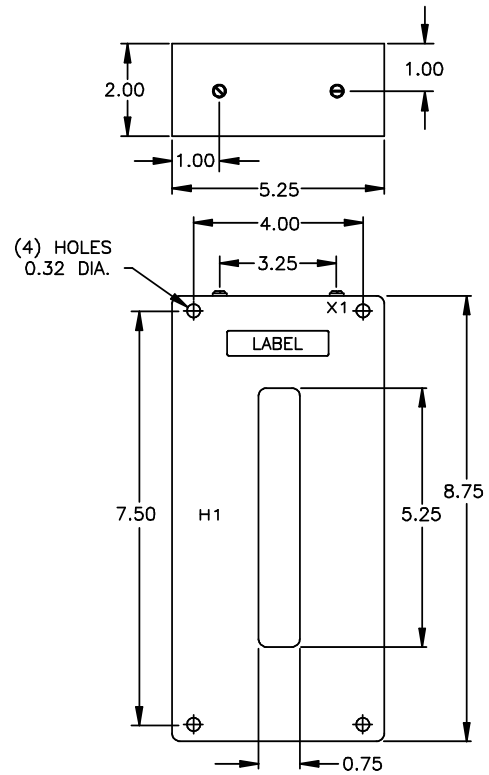
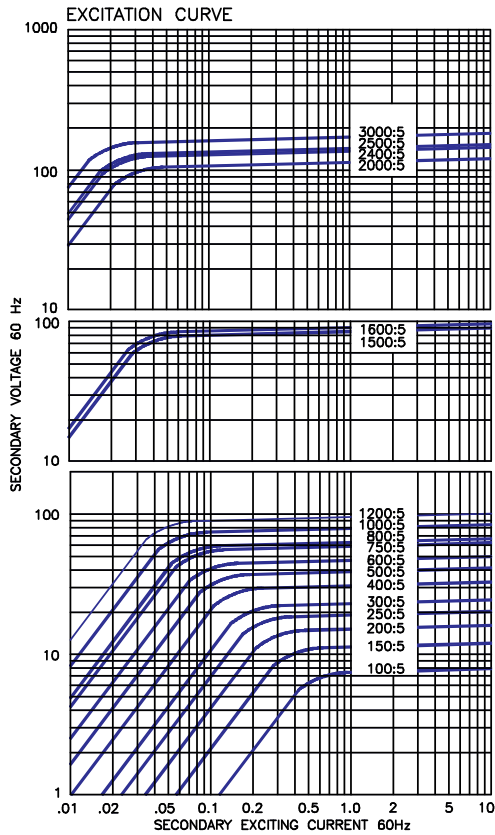
Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

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Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 Hz					Secondary Winding Resistance (Ω @ 75 °C)
			BO.1	BO.2	BO.5	BO.9	B1.8	
579-101	100:5	—	1.2	2.4	4.8	—	—	0.027
579-151	150:5	—	0.6	1.2	2.4	4.8	—	0.040
579-201	200:5	C10	0.3	0.6	1.2	2.4	4.8	0.057
579-251	250:5	C10	0.3	0.6	1.2	1.2	2.4	0.070
579-301	300:5	C10	0.3	0.3	0.6	1.2	2.4	0.084
579-401	400:5	C20	0.3	0.3	0.3	0.6	1.2	0.108
579-501	500:5	C20	0.3	0.3	0.3	0.3	0.6	0.129
579-601	600:5	C20	0.3	0.3	0.3	0.3	0.6	0.167
579-751	750:5	C20	0.3	0.3	0.3	0.3	0.6	0.242
579-801	800:5	C20	0.3	0.3	0.3	0.3	0.3	0.271
579-102	1,000:5	C50	0.3	0.3	0.3	0.3	0.3	0.323
579-122	1,200:5	C50	0.3	0.3	0.3	0.3	0.3	0.488
579-152	1,500:5	C50	0.3	0.3	0.3	0.3	0.3	0.454
579-162	1,600:5	C50	0.3	0.3	0.3	0.3	0.3	0.484
579-202	2,000:5	C50	0.3	0.3	0.3	0.3	0.3	0.630
579-242	2,400:5	C100	0.3	0.3	0.3	0.3	0.3	0.756
579-252	2,500:5	C100	0.3	0.3	0.3	0.3	0.3	0.787
579-302	3,000:5	C100	0.3	0.3	0.3	0.3	0.3	0.945



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## [GEGridSolutions.com](http://GEGridSolutions.com)

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