

MODEL 579

Current Transformer

Window Size 0.75" x 5.25"



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

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.

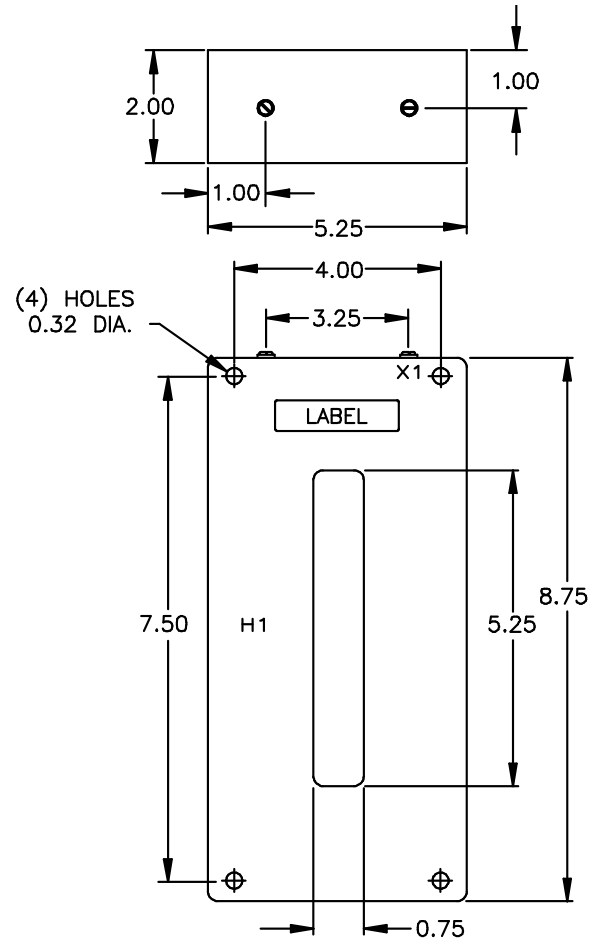
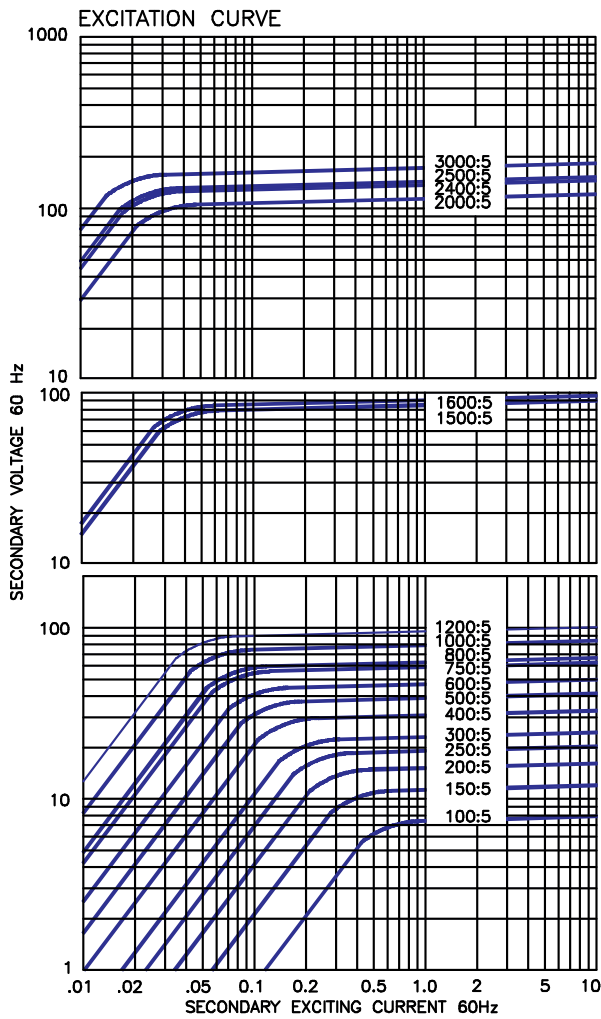
Cast resin construction.

Approximate weight 10 lbs.

Model 579

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω@ 75°C)
			B0.1	B0.2	B0.5	B0.9	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

Model 579



For more information, visit
gevernova.com/grid-solutions

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.

© 2025 GE Vernova and/or its affiliates. All rights reserved. GE and the GE Monogram are trademarks of General Electric Company used under trademark license.



GE VERNOVA

GEA-N50540
 English
 251008