

MODELS 568TL, 568TS

Current Transformers

Window Size 7.45" x 3.75"



TL Style



TS Style

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

Applications

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.

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

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

Approximate weight 4 lbs.

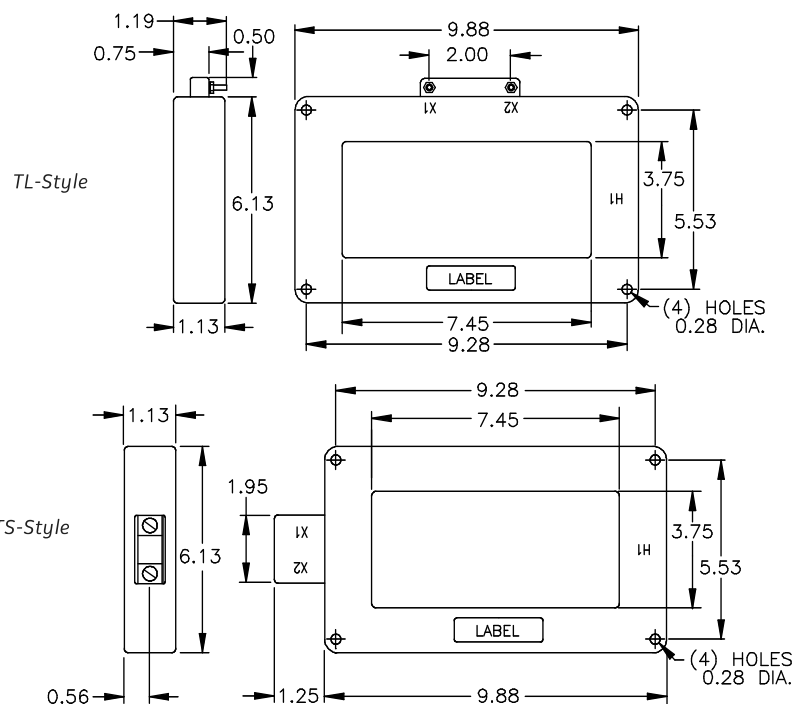
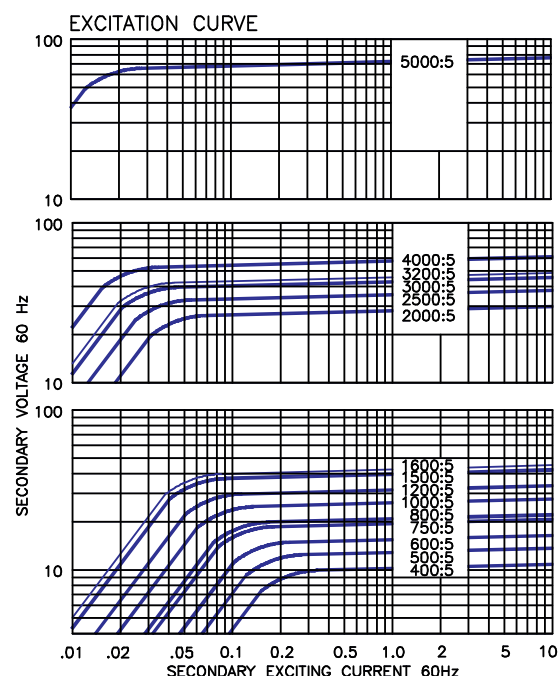
Models 568TL, 568TS

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	
568**401	400:5	1.2	1.2	2.4	-	-	0.078
568**501	500:5	0.6	1.2	2.4	-	-	0.098
568**601	600:5	0.6	0.6	1.2	2.4	2.4	0.117
568**751	750:5	0.6	0.6	1.2	1.2	2.4	0.147
568**801	800:5	0.6	0.6	1.2	1.2	2.4	0.157
568**102	1,000:5	0.3	0.3	0.6	1.2	1.2	0.196
568**122	1,200:5	0.3	0.3	0.6	0.6	1.2	0.235
568**152	1,500:5	0.3	0.3	0.3	0.6	0.6	0.294
568**162	1,600:5	0.3	0.3	0.3	0.6	0.6	0.313
568**202	2,000:5	0.3	0.3	0.3	0.6	0.6	0.417
568**252	2,500:5	0.3	0.3	0.3	0.3	0.6	0.419

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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	
568**302	3,000:5	0.3	0.3	0.3	0.3	0.6	0.625
568**322	3,200:5	0.3	0.3	0.3	0.3	0.6	0.536
568**402	4,000:5	0.3	0.3	0.3	0.3	0.6	0.834
568**502	5,000:5	0.3	0.3	0.3	0.3	0.6	0.872

Note: When ordering, prefix Cat No. with model designation required i.e. 568TL—201, or 568TS—201, etc.



For more information, visit
[gevernova.com/grid-solutions](https://www.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.

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