

# CURRENT TRANSFORMERS

Models 568TL, 568TS

Window Size 7.45" X 3.75"

APPLICATION:  
Metering.

FREQUENCY:  
50-400 Hz.

INSULATION LEVEL:  
0.6 kV, BIL 10 kV full wave.

CONTINUOUS THERMAL RATING FACTOR:  
1.33 at 30°C. amb.  
1.0 at 55°C. amb.

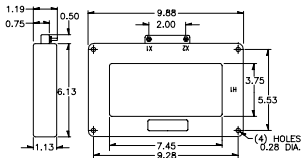
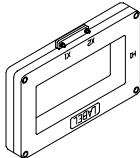
- TL-Terminals are brass studs No. 10-32 with one flatwasher, lockwasher and regular nut.
- TS-Terminals are brass screws No. 10-32 with one flatwasher.
- Approximate weight 4 lbs.

REGULATORY AGENCY APPROVALS

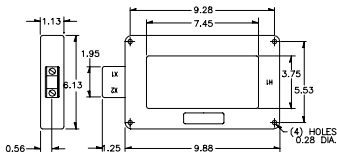
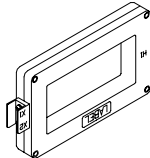


Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

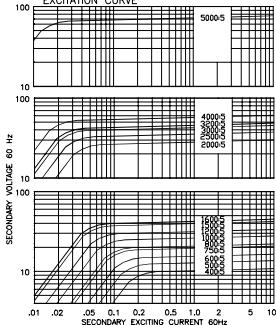
Model 568TL



Model 568TS



EXCITATION CURVE



CATALOG NUMBER	CURRENT RATIO	ANSI METERING CLASS at 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 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	1000:5	0.3	0.3	0.6	1.2	1.2	0.196
568**122	1200:5	0.3	0.3	0.6	0.6	1.2	0.235
568**152	1500:5	0.3	0.3	0.3	0.6	0.6	0.294
568**162	1600:5	0.3	0.3	0.3	0.6	0.6	0.313
568**202	2000:5	0.3	0.3	0.3	0.6	0.6	0.417
568**252	2500:5	0.3	0.3	0.3	0.3	0.6	0.419
568**302	3000:5	0.3	0.3	0.3	0.3	0.6	0.625
568**322	3200:5	0.3	0.3	0.3	0.3	0.6	0.536
568**402	4000:5	0.3	0.3	0.3	0.3	0.6	0.834
568**502	5000:5	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.