

MODEL 560

Current Transformer

Window Size 3.25" x 4.25"



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

Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Insulation System

Temperature Class H (180°C).

Continuous Thermal Current 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 6 lbs.

Model 560

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	
560-101	100:5	2.4	–	–	–	–	0.012
560-151	150:5	1.2	2.4	–	–	–	0.017
560-201	200:5	1.2	1.2	–	–	–	0.023
560-251	250:5*	0.6	1.2	2.4	–	–	0.038
560-301	300:5 *	0.6	0.6	1.2	–	–	0.045
560-401	400:5 *	0.6	0.6	1.2	2.4	–	0.095
560-501	500:5*	0.3	0.3	0.6	1.2	2.4	0.118
560-601	600:5*	0.3	0.3	0.6	1.2	1.2	0.142
560-751	750:5*	0.3	0.3	0.3	0.6	1.2	0.178
560-801	800:5*	0.3	0.3	0.3	0.6	0.6	0.190
560-102	1,000:5*	0.3	0.3	0.3	0.6	0.6	0.211
560-122	1,200:5*	0.3	0.3	0.3	0.3	0.6	0.253



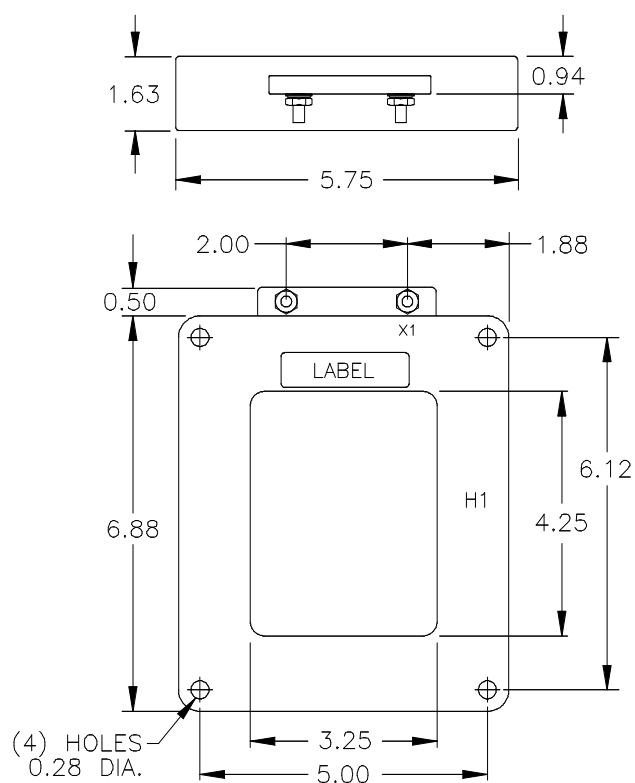
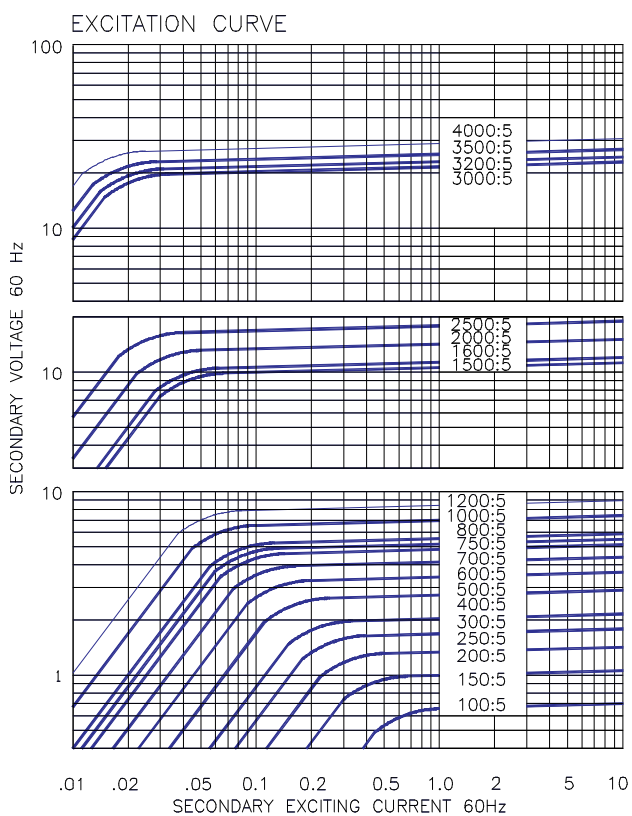
461 Boston Street, Unit E6, Topsfield, MA 01983
Toll Free (800) 644-9773 · Phone (978) 887-2020
meters@spectrumind.com

Model 560 (cont'd)

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	
560-152	1,500:5 *	0.3	0.3	0.3	0.3	0.6	0.368
560-162	1,600:5 *	0.3	0.3	0.3	0.3	0.6	0.262
560-202	2,000:5 *	0.3	0.3	0.3	0.3	0.6	0.328
560-252	2,500:5 *	0.3	0.3	0.3	0.3	0.3	0.410
560-302	3,000:5 *	0.3	0.3	0.3	0.3	0.3	0.347
560-322	3,200:5 *	0.3	0.3	0.3	0.3	0.3	0.370
560-402	4,000:5 *	0.3	0.3	0.3	0.3	0.3	0.462

Approved for revenue metering by Industry Canada No. AE-0659 (*)

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