



Instrument Transformers, Inc.

a division of GE Multilin



➔ Cross Reference RA Part Number 1411-120-122

# Current Transformer Model 120

Window Diameter 5.75"

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.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher and regular nut.

Order mounting bracket kit 0221B00185 separately.

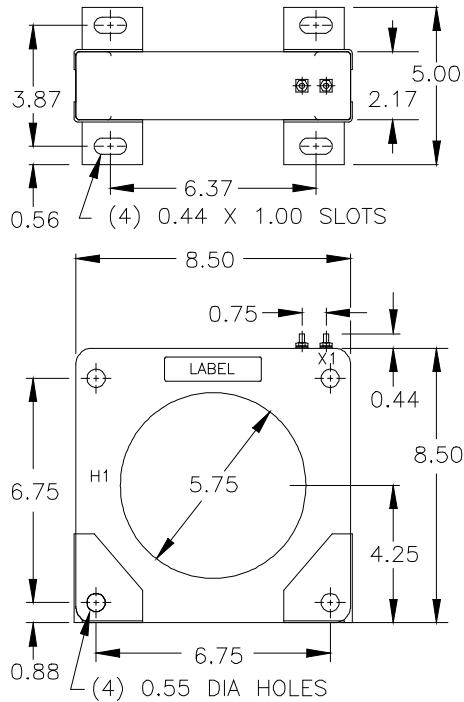
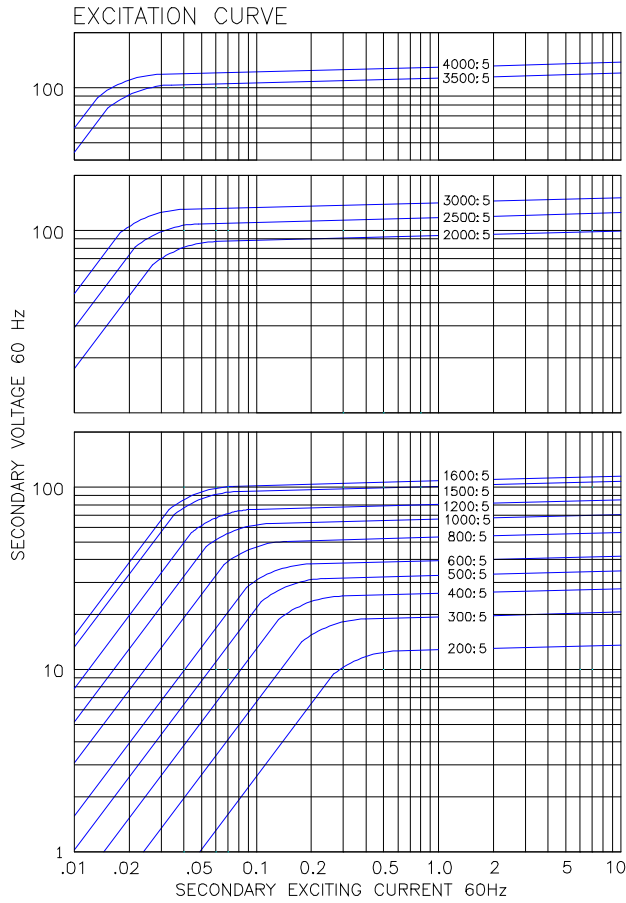
Multi-ratios available upon request.

Approximate weight 11 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
120-201	200:5	—	1.2	1.2	2.4	4.8	4.8	0.053	2.0	2.0
120-301	300:5 *	C10	0.3	0.6	1.2	2.4	2.4	0.063	2.0	2.0
120-401	400:5 *	C10	0.3	0.3	0.6	1.2	2.4	0.080	2.0	2.0
120-501	500:5 *	C20	0.3	0.3	0.6	0.6	1.2	0.137	2.0	2.0
120-601	600:5 *	C20	0.3	0.3	0.3	0.6	0.6	0.165	2.0	2.0
120-801	800:5 *	C20	0.3	0.3	0.3	0.3	0.6	0.220	2.0	1.5
120-102	1000:5 *	C20	0.3	0.3	0.3	0.3	0.6	0.309	1.5	1.5
➔ 120-122	1200:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.371	1.5	1.33
120-152	1500:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.464	1.5	1.0
120-162	1600:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.494	1.33	1.0
120-202	2000:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.592	1.33	1.0
120-252	2500:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.740	1.0	0.8
120-302	3000:5 *	C50	0.3	0.3	0.3	0.3	0.3	0.888	1.0	0.8
120-352	3500:5	C20	0.3	0.3	0.3	0.3	0.3	0.964	1.0	0.8
120-402	4000:5 *	C50	0.3	0.3	0.3	0.3	0.3	1.102	1.0	0.8

Approved for revenue metering by Industry Canada No. T-154

# Model 120



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