

CURRENT TRANSFORMERS

RELAY/METER CLASS CURRENT TRANSFORMER MODEL 120

FEATURES

- UL Recognized
- Window I.D. - 5.75"
- Relaying and Metering Applications



600V CLASS

MADE IN U.S.A.



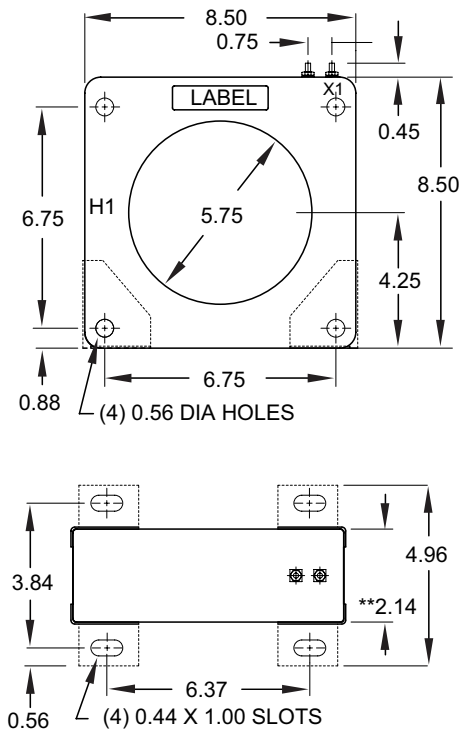
SPECIFICATIONS

Frequency 50-400Hz
 Insulation Class 0.6kV, 10kV BIL Full Wave
 Terminals Brass Studs No. 8-32 UNC
 with one flat washer, lock washer and regular nut.
 Weight Approximately 9 Lbs.
 Mounting Bracket..... P/N 0221B00185
 Manufactured to meet the requirements of ANSI/IEEE C57.13

APPLICATION AND ORDERING DATA

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60Hz					SECONDARY WINDING RESISTANCE (Ω @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	1.53
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	C50	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

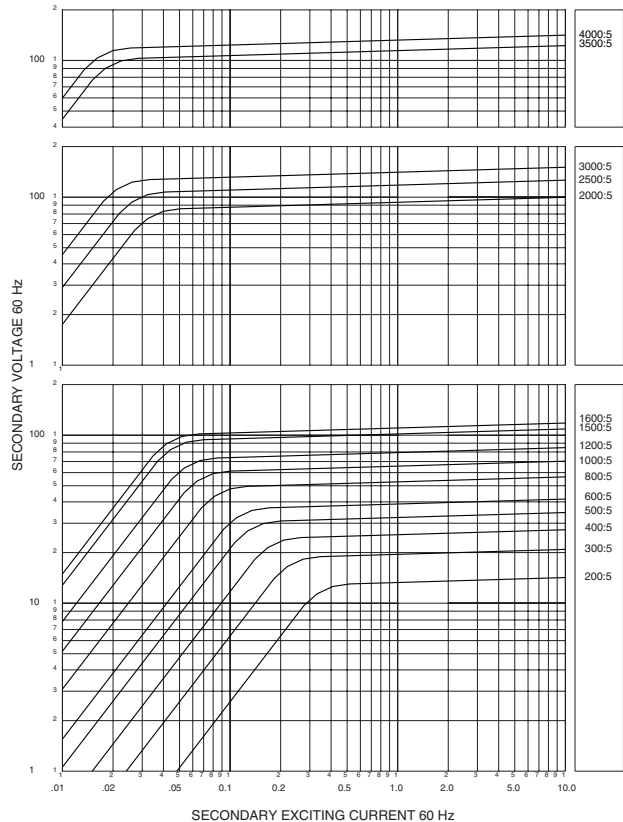
DIMENSIONS



** Shown with optional mounting brackets: P/N #0221B00185

All Dimensions In Inches

EXCITATION CURVE



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