

CURRENT TRANSFORMERS

RELAY/METER CLASS CURRENT TRANSFORMER MODEL 100

FEATURES

- UL Recognized
- Window I.D. - 4.0"
- Relaying and Metering Applications



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 10 Lbs.
 Mounting Bracket..... P/N 0221B00185
 Manufactured to meet the requirements of ANSI/IEEE C57.13

600V CLASS

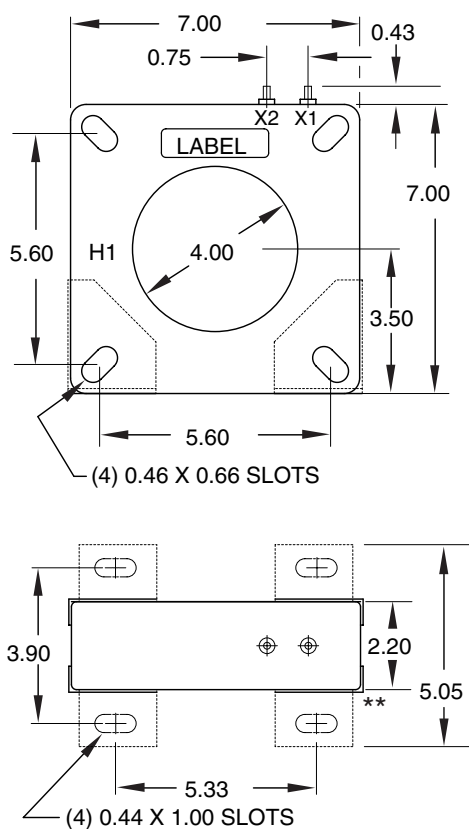
MADE
IN U.S.A.



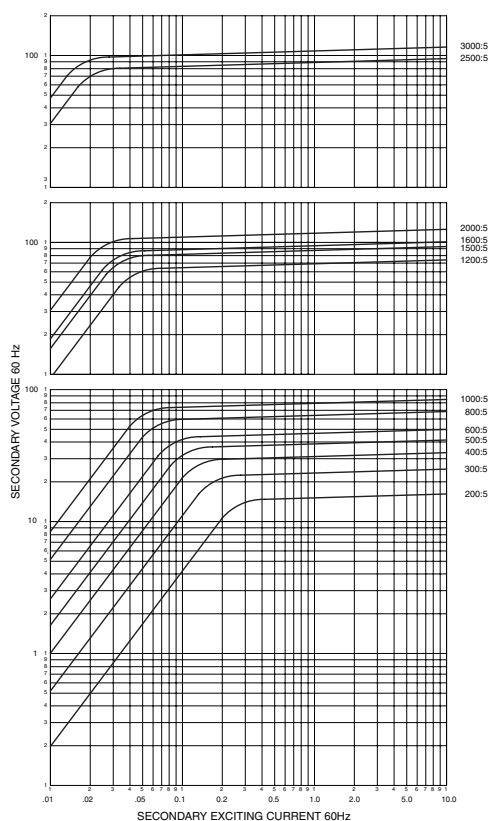
APPLICATION AND ORDERING DATA

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
100-201	200:5	C10	0.6	0.6	1.2	2.4	-	0.057	2.0	2.0
100-301	300:5	C10	0.3	0.3	0.6	1.2	-	0.091	2.0	2.0
100-401	400:5	C20	0.3	0.3	0.6	0.6	1.2	0.133	2.0	2.0
100-501	500:5	C20	0.3	0.3	0.6	0.6	1.2	0.166	2.0	1.5
100-601	600:5	C20	0.3	0.3	0.3	0.6	0.6	0.199	2.0	1.5
100-801	800:5	C20	0.3	0.3	0.3	0.3	0.6	0.266	1.5	1.33
100-102	1000:5	C50	0.3	0.3	0.3	0.3	0.3	0.332	1.5	1.0
100-122	1200:5	C20	0.3	0.3	0.3	0.3	0.3	0.374	1.5	1.0
100-152	1500:5	C20	0.3	0.3	0.3	0.3	0.3	0.468	1.33	1.0
100-162	1600:5	C50	0.3	0.3	0.3	0.3	0.3	0.499	1.33	1.0
100-202	2000:5	C50	0.3	0.3	0.3	0.3	0.3	0.624	1.0	0.8
100-252	2500:5	C50	0.3	0.3	0.3	0.3	0.3	0.735	1.0	0.8
100-302	3000:5	C50	0.3	0.3	0.3	0.3	0.3	0.882	1.0	0.8

DIMENSIONS



EXCITATION CURVE



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

All Dimensions In Inches

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