

# CURRENT TRANSFORMERS

## METERING CLASS CURRENT TRANSFORMER MODELS 191, 194, 195

ACCURATE TO 0.3%

### FEATURES

- For use with Watt, Var, Watt/Var, Watt/Watthour Transducers, Meters and Relays
- Meets ANSI specifications for sub-metering applications.
- UL Recognized.

600V CLASS

### SPECIFICATIONS

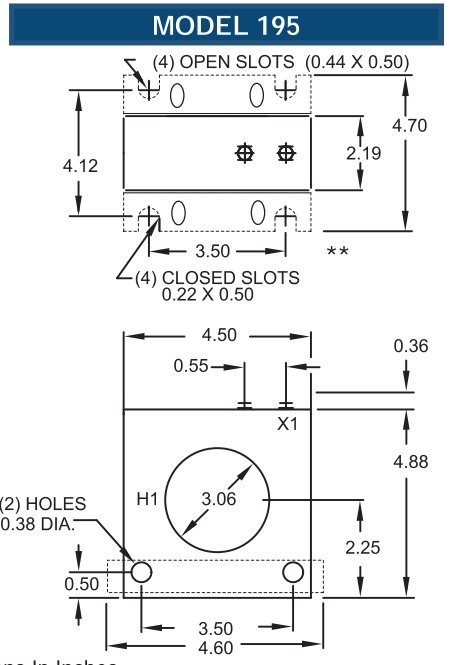
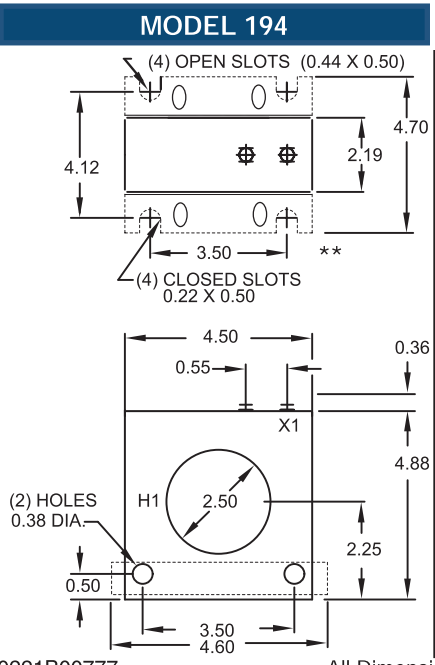
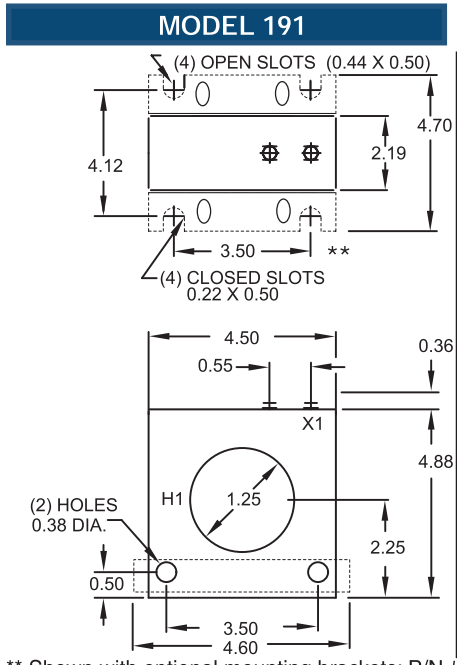
Frequency..... 50 to 400Hz  
 Insulation Class ..... 0.6kV, 10kV BIL Full Wave  
 Terminals ..... Brass Studs No. 8-32 UNC with one flat washer, lock washer and regular nut.  
 Mounting Bracket..... P/N 0221B00777



191 **UL** US E238872 **SP** 245941  
 MADE IN U.S.A.  
 RoHS COMPLIANT

Manufactured to meet the requirements of ANSI/IEEE C57.13

APPLICATION AND ORDERING DATA											
MODEL NUMBER	CURRENT RATIO	WEIGHT (LBS.)	ANSI METERING CLASS ACCURACY AT 60Hz					RELAY CLASS	SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8			@30°C	@55°C
191-101	100:5	5.5	0.6	0.6	2.4	4.8	-	-	0.034	2.0	2.0
191-151	150:5	5.5	0.3	0.3	1.2	1.2	2.4	C10	0.051	2.0	2.0
191-201	200:5	5.5	0.3	0.3	0.6	1.2	2.4	C10	0.068	2.0	2.0
191-251	250:5	5.5	0.3	0.3	0.3	0.6	1.2	C20	0.085	2.0	1.5
191-301	300:5	5.5	0.3	0.3	0.3	0.3	0.6	C20	0.126	1.5	1.33
191-401	400:5	5.5	0.3	0.3	0.3	0.3	0.6	C20	0.189	1.5	1.0
194-401	400:5	3.5	0.3	0.3	0.3	0.6	1.2	C10	0.104	2.0	1.5
194-501	500:5	3.5	0.3	0.3	0.3	0.3	0.6	C10	0.133	1.5	1.0
195-501	500:5	2.25	0.3	0.3	0.3	0.6	1.2	-	0.105	2.0	1.5
194-601	600:5	3.5	0.3	0.3	0.3	0.6	0.6	C10	0.180	1.5	1.0
195-601	600:5	2.25	0.3	0.3	0.3	0.6	1.2	-	0.151	1.5	1.33
194-801	800:5	3.5	0.3	0.3	0.3	0.3	0.3	C10	0.302	1.0	0.8
195-801	800:5	2.25	0.3	0.3	0.3	0.6	0.6	-	0.265	1.0	0.8
194-102	1000:5	3.5	0.3	0.3	0.3	0.3	0.3	-	0.354	1.0	0.8
195-102	1000:5	2.25	0.3	0.3	0.3	0.6	0.6	-	0.209	1.0	0.8
194-122	1200:5	3.5	0.3	0.3	0.3	0.3	0.3	-	0.425	1.0	0.8
195-122	1200:5	2.25	0.3	0.3	0.3	0.3	0.6	-	0.301	1.0	0.6
194-152	1500:5	3.5	0.3	0.3	0.3	0.3	0.3	-	0.531	1.0	0.6
195-152	1500:5	2.25	0.3	0.3	0.3	0.3	0.6	-	0.471	1.0	0.6
195-162	1600:5	2.25	0.3	0.3	0.3	0.3	0.6	-	0.502	1.0	0.6
195-202	2000:5	2.25	0.3	0.3	0.3	0.3	0.3	-	0.782	0.6	0.6



\*\* Shown with optional mounting brackets: P/N #0221B00777

All Dimensions In Inches

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