

# CURRENT TRANSFORMERS

## METERING CLASS CURRENT TRANSFORMERS

MODELS  
191-194-195

ACCURATE TO 0.3%

### FEATURES

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

### SPECIFICATIONS

Frequency ..... 25 to 400 Hz.  
 Insulation Class ..... 600 Volts  
 Impulse Level ..... 10KV, Full Wave  
 Terminals ... Brass studs No. 8-32 UNC with one flat washer, lockwasher and regular nut.

Mounting Bracket ..... P/N 0221B00777

\*Approved for Revenue Metering by Industry Canada T-196

### 600V CLASS



191



194

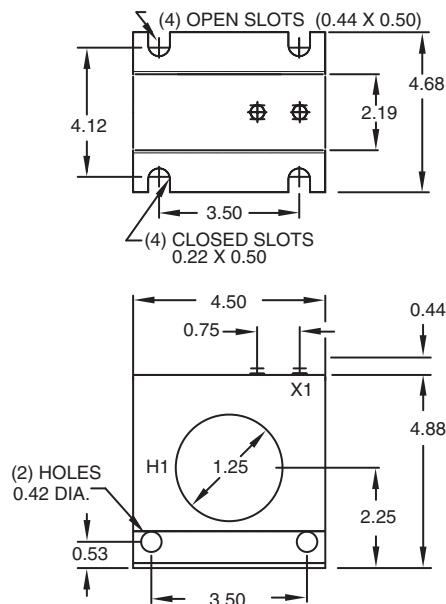


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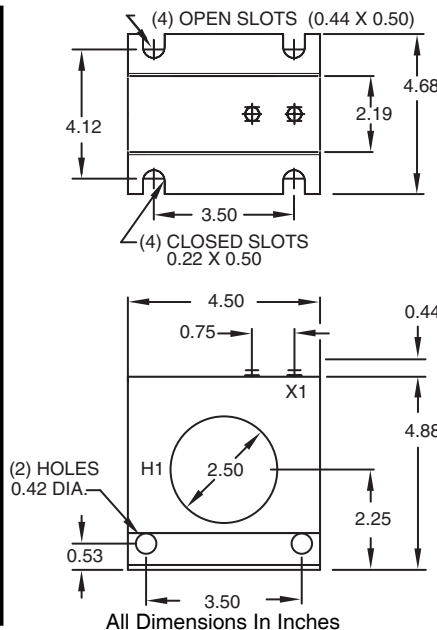


CURRENT RATIO	MODEL NUMBER	WEIGHT (LBS)	ANSI METERING CLASS ACCURACY (60 HZ.)					RELAY CLASS	SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B 0.1	B 0.2	B 0.5	B 0.9	B 1.8			@30°C	@55°C
100:5	191-101	5.5	0.6	0.6	2.4	4.8	-	0.034	2.0	2.0	
150:5	191-151	5.5	0.3	0.3	1.2	1.2	2.4	C10	0.051	2.0	2.0
200:5	191-201	5.5	0.3	0.3	0.6	1.2	2.4	C10	0.068	2.0	2.0
250:5	191-251	5.5	0.3	0.3	0.3	0.6	1.2	C20	0.085	2.0	1.5
300:5	191-301	5.5	0.3	0.3	0.3	0.3	0.6	C20	0.126	2.5	1.33
400:5	191-401	5.5	0.3	0.3	0.3	0.3	0.6	C20	0.189	1.5	1.0
	194-401*	3.5	0.3	0.3	0.3	0.6	1.2	C10	0.104	2.0	1.5
500:5	194-501*	3.5	0.3	0.3	0.3	0.3	0.6	C10	0.133	1.5	1.0
	195-501	2.25	0.3	0.3	0.3	0.6	1.2	-	0.105	2.0	1.5
600:5	194-601*	3.5	0.3	0.3	0.3	0.3	0.6	C10	0.180	1.5	1.0
	195-601	2.25	0.3	0.3	0.3	0.6	0.6	-	0.151	1.5	1.33
800:5	194-801*	3.5	0.3	0.3	0.3	0.3	0.3	C10	0.302	1.0	0.8
	195-801	2.25	0.3	0.3	0.3	0.6	0.6	-	0.265	1.0	0.8
1000:5	194-102*	3.5	0.3	0.3	0.3	0.3	0.3	-	0.354	1.0	0.8
	195-102	2.25	0.3	0.3	0.3	0.3	0.6	-	0.209	1.0	0.8
1200:5	194-122*	3.5	0.3	0.3	0.3	0.3	0.3	-	0.424	1.0	0.8
	195-122	2.25	0.3	0.3	0.3	0.3	0.6	-	0.301	1.0	0.6
1500:5	194-152*	3.5	0.3	0.3	0.3	0.3	0.3	-	0.531	1.0	0.8
	195-152	2.25	0.3	0.3	0.3	0.3	0.3	-	0.471	1.0	1.0
1600:5	195-162	2.25	0.3	0.3	0.3	0.3	0.3	-	0.502	1.0	1.0
2000:5	195-202	2.25	0.3	0.3	0.3	0.3	0.3	-	0.782	0.6	0.6

### MODEL 191

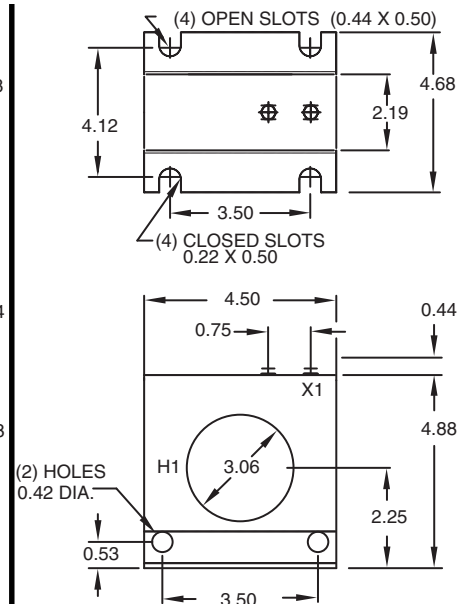


### MODEL 194



All Dimensions In Inches

### MODEL 195



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