

# Model 307

## Current Transformer Window Diameter 4.50"

### Application

Relaying and metering.

### Frequency

50-400 Hz.

### Insulation Level

600 Volt, 10 kV BIL full wave.

### Specifications

Terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

Order mounting bracket kit 0221B01525 separately.

Multi-ratios available on request.

Approximate weight 53 lbs.



#### REGULATORY AGENCY APPROVALS



Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

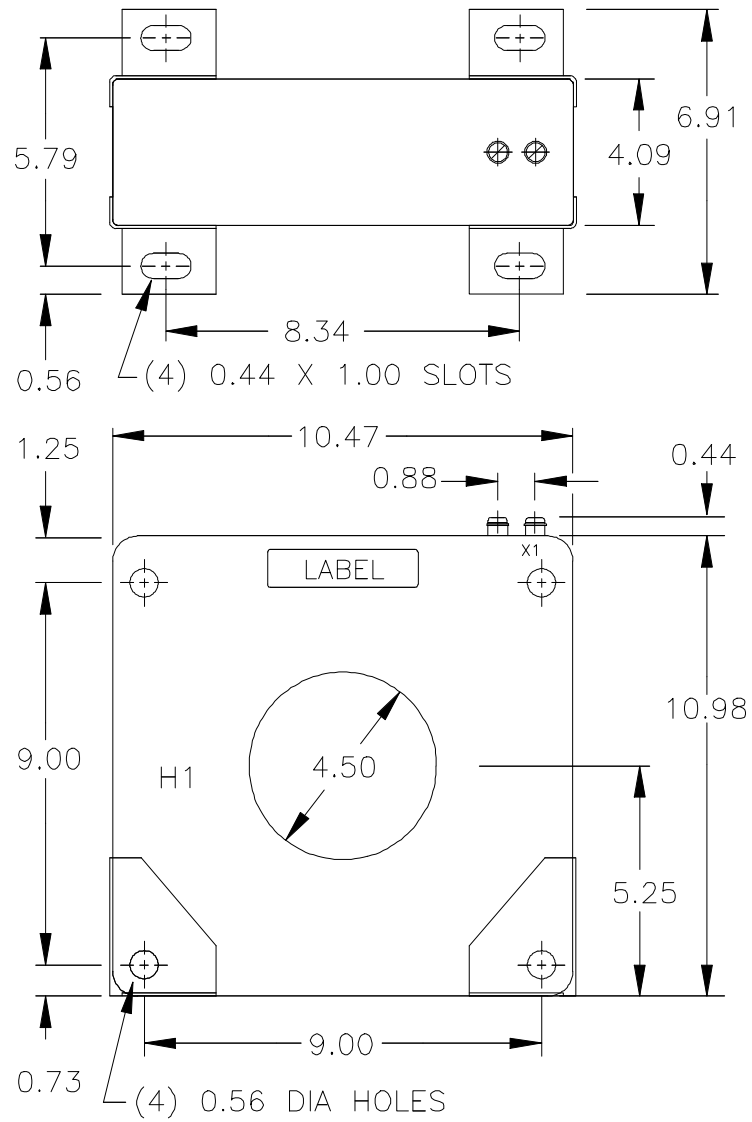
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Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 Hz					Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8	@ 30 °C	@ 55 °C
307-201	200:5	C50	0.6	0.6	1.2	1.2	2.4	2.0	2.0
307-251	250:5	C50	0.3	0.6	0.6	1.2	1.2	2.0	2.0
307-301	300:5	C100	0.3	0.3	0.6	0.6	1.2	2.0	2.0
307-401	400:5	C100	0.3	0.3	0.3	0.6	0.6	2.0	2.0
307-501	500:5	C100	0.3	0.3	0.3	0.3	0.6	2.0	1.5
307-601	600:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307-751	750:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307-801	800:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307-102	1,000:5	C200	0.3	0.3	0.3	0.3	0.3	1.5	1.33
307-122	1,200:5	C400	0.3	0.3	0.3	0.3	0.3	1.5	1.33
307-152	1,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.33	1.0
307-162	1,600:5	C400	0.3	0.3	0.3	0.3	0.3	1.33	1.0
307-202	2,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	1.0
307-252	2,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307-302	3,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307-322	3,200:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307-352	3,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.6

Approved for revenue metering by Industry Canada No. AE-0641



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