

# Model 308

## Current Transformer Window Diameter 5.75"

### 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 0221B01527 separately.

Multi-ratios available on request.

Approximate weight 34 lbs.



#### REGULATORY AGENCY APPROVALS



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

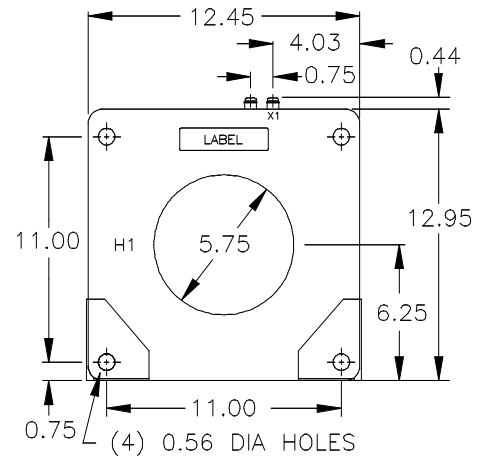
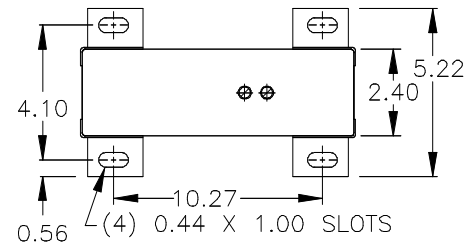
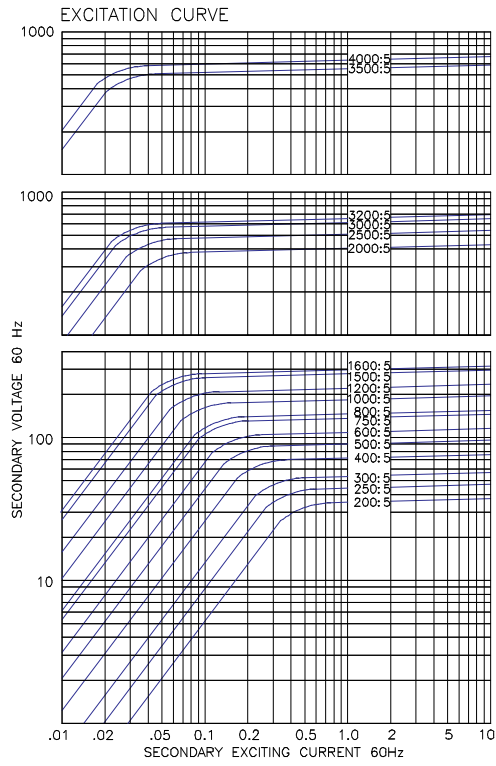
### Model 308

Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 Hz					Secondary Winding Resistance (Ω @ 75 °C)	Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30 °C	@ 55 °C
308-201	200:5	C20	0.6	1.2	2.4	2.4	-	0.097	2.0	2.0
308-251	250:5	C20	0.6	0.6	1.2	2.4	2.4	0.121	2.0	2.0
308-301	300:5	C20	0.3	0.6	1.2	1.2	2.4	0.145	2.0	2.0
308-401	400:5	C50	0.3	0.3	0.6	1.2	2.4	0.194	2.0	2.0
308-501	500:5	C50	0.3	0.3	0.3	0.6	1.2	0.242	2.0	2.0
308-601	600:5	C100	0.3	0.3	0.3	0.3	0.6	0.291	2.0	2.0
308-751	750:5	C100	0.3	0.3	0.3	0.3	0.6	0.363	2.0	2.0
308-801	800:5	C100	0.3	0.3	0.3	0.3	0.3	0.388	2.0	2.0
308-102	1,000:5	C100	0.3	0.3	0.3	0.3	0.3	0.485	2.0	1.5
308-122	1,200:5	C200	0.3	0.3	0.3	0.3	0.3	0.582	2.0	1.5
308-152	1,500:5	C200	0.3	0.3	0.3	0.3	0.3	0.727	1.5	1.33
308-162	1,600:5	C200	0.3	0.3	0.3	0.3	0.3	0.775	1.5	1.33
308-202	2,000:5	C400	0.3	0.3	0.3	0.3	0.3	1.052	1.5	1.0
308-252	2,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.314	1.5	1.0
308-302	3,000:5	C400	0.3	0.3	0.3	0.3	0.3	1.577	1.33	1.0
308-322	3,200:5	C400	0.3	0.3	0.3	0.3	0.3	1.682	1.0	0.8
308-352	3,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.689	1.0	0.8
308-402	4,000:5	C400	0.3	0.3	0.3	0.3	0.3	1.942	1.0	0.8

Approved for revenue metering by Industry Canada No. AE-0661



Model 308



# Model 308MR

## Current Transformer with Multi-Ratio Window Diameter 5.75"

### Application

Relaying.

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

### Frequency

50-400 Hz.

The transformer winding is arranged so that the turns are fully distributed between all taps.

### Insulation Level

600 Volt, 10 kV BIL full wave.

Order mounting bracket kit 0221B01527 separately.

Approximate weight 34 lbs.



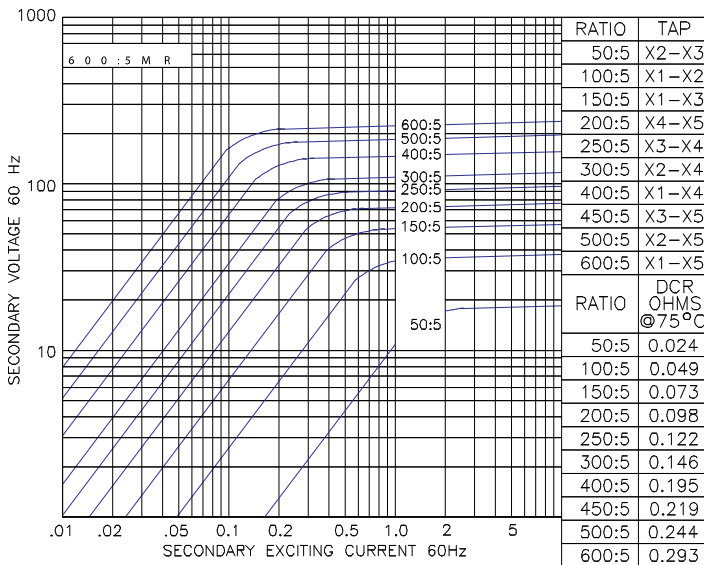
### Model 308MR

Catalog Number	Relay Class	Continuous Thermal Rating Factor	
		@ 30 °C	@ 55 °C
308-601MR	C100	2.0	2.0
308-122MR	C200	2.0	1.5
308-202MR	C400	1.5	1.0
308-302MR	C400	1.33	1.0
308-402MR	C400	1.0	0.8

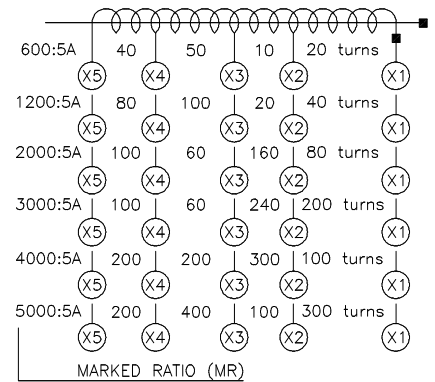
REGULATORY AGENCY APPROVALS

**UL** E93779 **SP** LR89403

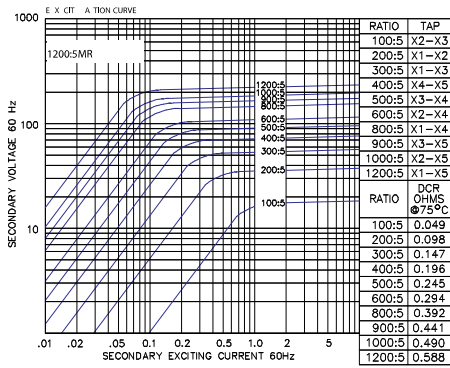
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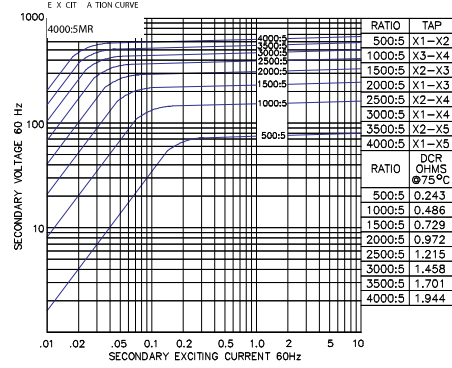
Model 308-601MR



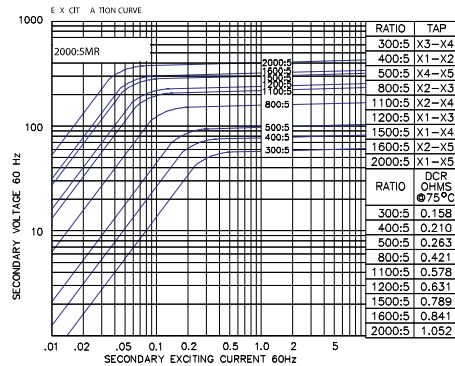
# Model 308MR



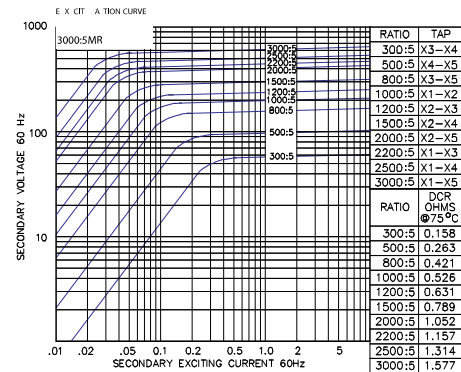
Model 308-122MR



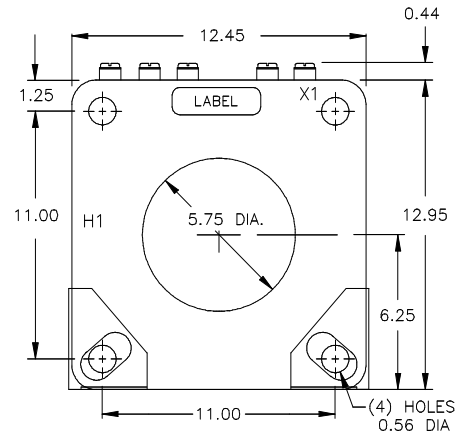
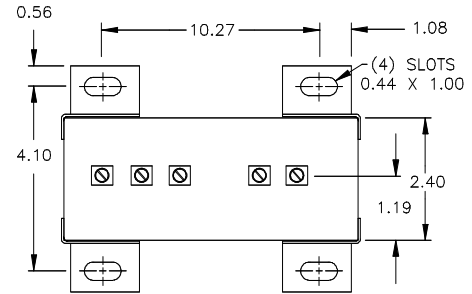
Model 308-402MR



Model 308-202MR



Model 308-302MR



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