### **Energy Connections**

# Model 309MR

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

#### **Application**

Relaying.

#### Frequency

50-400 Hz.

#### **Insulation Level**

600 Volt, 10 kV BIL full wave.

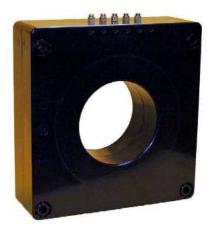
Terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

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

Order mounting bracket kit 0221B01525 separately.

Approximate weight 62 lbs.

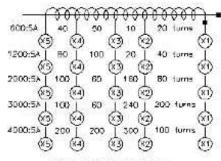
Excitation data available upon request.



#### Model 309MR

Catalog Relay Number Class	Continuous Thermal Rating Factor	
	@ 30 °C	@ 55 °C
C200	2.0	2.0
C400	2.0	1.5
C800	1.5	1.0
C800	1.0	0.8
C800	1.0	0.8
	Class C200 C400 C800 C800	Relay Class         Rating           © 30 °C         2.0           C400         2.0           C800         1.5           C800         1.0



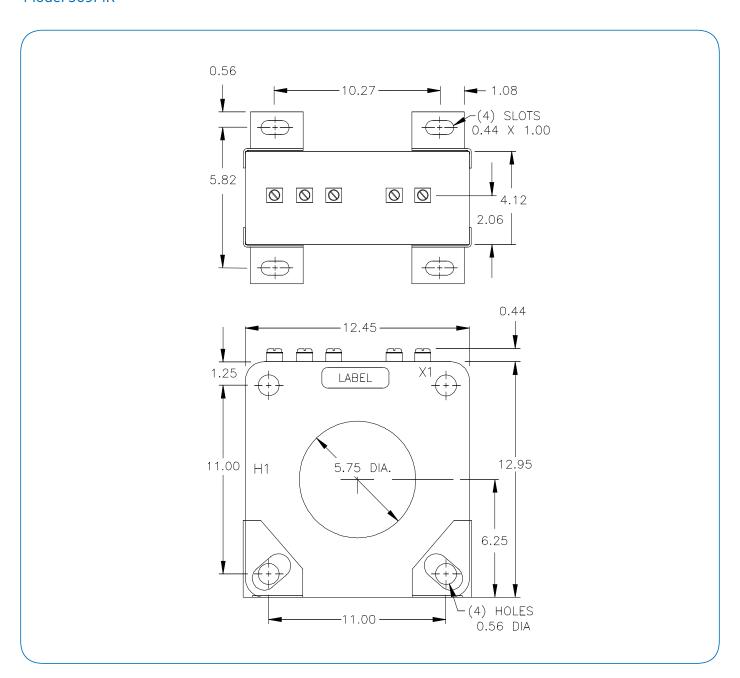


CONNECTION DIAGRAM





#### Model 309MR



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