## Current Transformer Model 309MR

Window Diameter 5.75"



## **Multi-Ratio**



## APPLICATION: Relaying.

**FREQUENCY:** 50-400 Hz.

**INSULATION LEVEL:** 600 Volts, 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 tops.

Order mounting bracket kit 0221B01525 separately.

Approximate weight 62 lbs.

Excitation data available upon request.

CATALOG NUMBER	RELAY CLASS	CONTINUOUS THERMAL RATING FACTOR	
		@ 30 <sup>°</sup> C	@ 55 <sup>°</sup> C
309-601MR	C200	2.0	2.0
309-122MR	C400	2.0	1.5
309-202MR	C800	1.5	1.0
309-302MR	C800	1.0	0.8
309-402MR	C800	1.0	0.8

ðð 600:5A 20 turns 40 50 10 1200:5A 100 40 turns 80 20 2000:5A 100 60 160 80 turns (X2){X 3 3000:5A 100 60 240 200 turns (X3) (x2)4000:5A 100 Jurns 200 200 300 ø (4)  $(\otimes 2)$ (X3) CONNECTION DIAGRAM

## Model 309MR

