

# Current Transformer Model 145MR

Window Diameter 6.00"

REGULATORY AGENCY APPROVALS



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

## Multi-Ratio



**APPLICATION:**  
Relaying.

**FREQUENCY:**  
50-400 Hz.

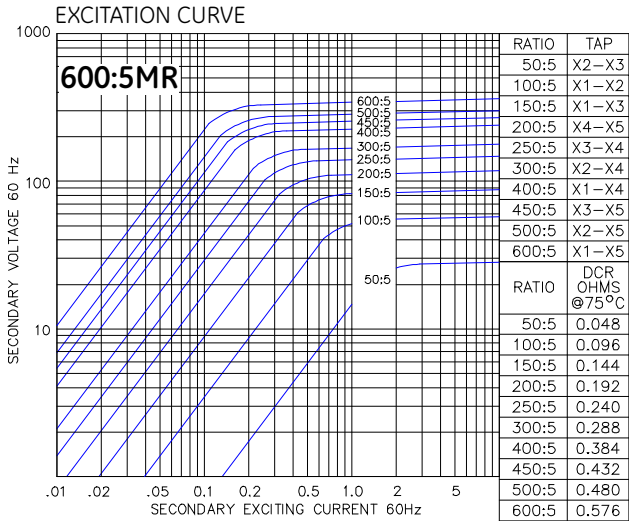
**INSULATION LEVEL:**  
600 Volts, 10 kV BIL full wave.

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 taps.

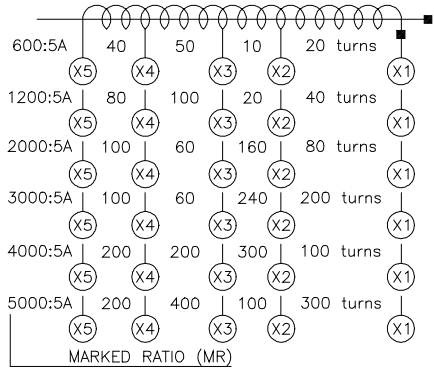
Order mounting bracket kit 0221B00775 separately.

Approximate weight 85 lbs.



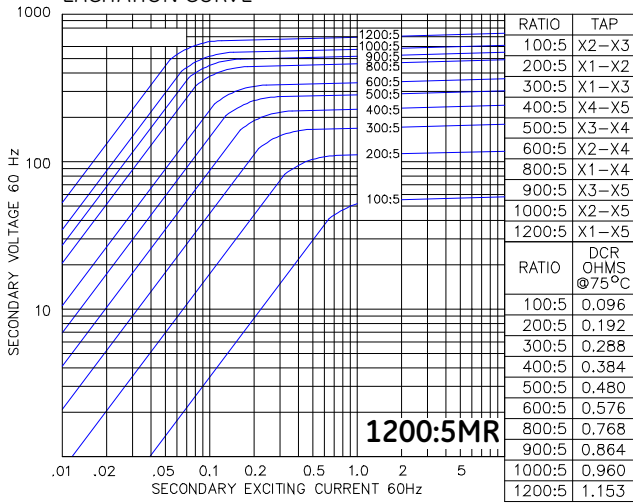
Model 145-601MR

CATALOG NUMBER	RELAY CLASS	CONTINUOUS THERMAL RATING FACTOR	
		@ 30°C	@ 55°C
145-601MR	C200	2.0	1.5
145-122MR	C400	1.5	1.0
145-202MR	C800	1.33	1.0
145-302MR	C800	1.0	0.8
145-402MR	C800	1.0	0.6
145-502MR	C800	0.8	0.6



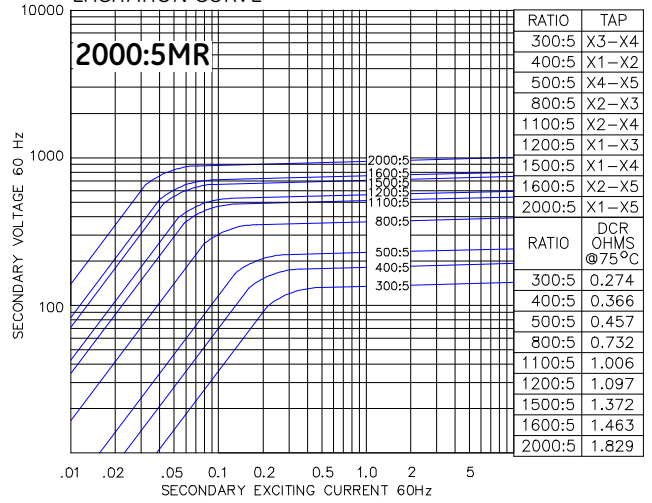
# Model 145MR

EXCITATION CURVE



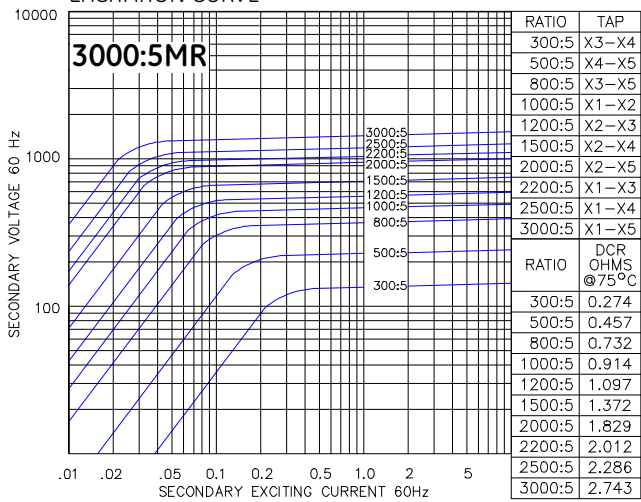
Model 145-122MR

EXCITATION CURVE



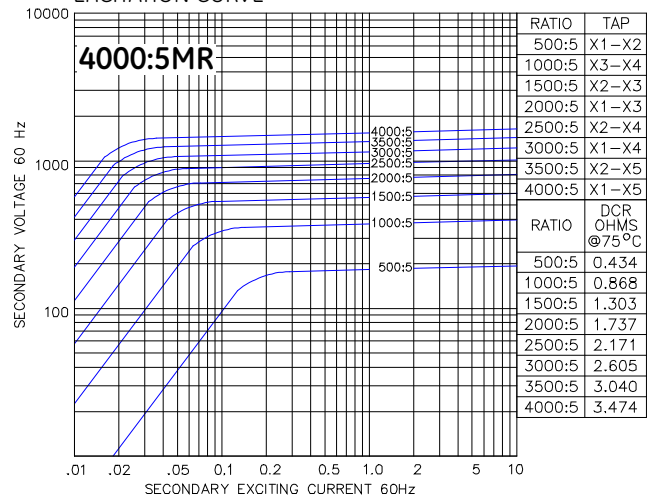
Model 145-202MR

EXCITATION CURVE



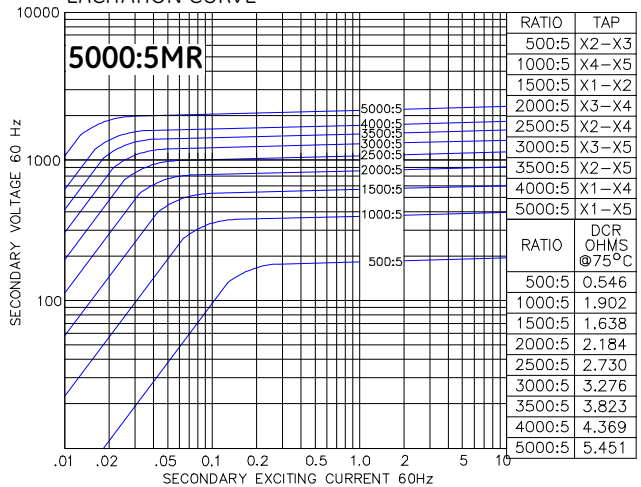
Model 145-302MR

EXCITATION CURVE



Model 145-402MR

EXCITATION CURVE



Model 145-502MR

