

Current Transformer Model 143MR

Window Diameter 7.31"

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.

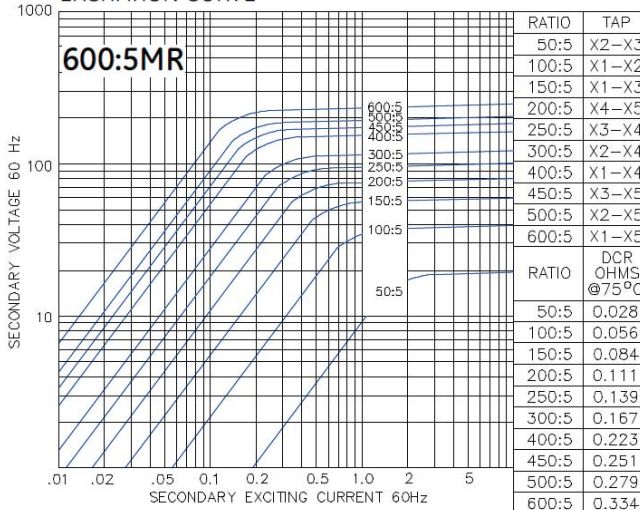
The transformer winding is arranged so that the turns are fully distributed between all taps.

Order mounting bracket kit 0221B00775 separately.

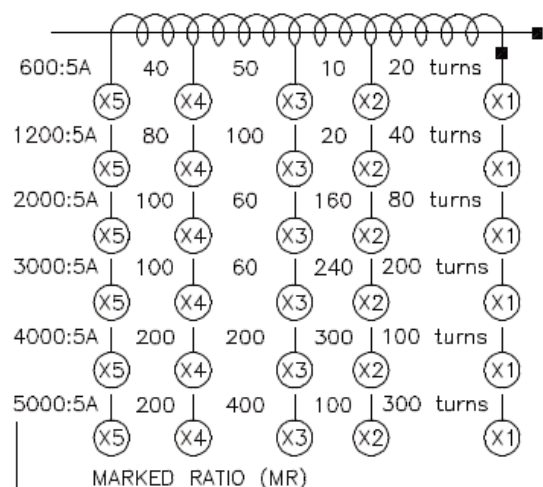
Approximate weight 60 lbs.

CATALOG NUMBER	RELAY CLASS	CONTINUOUS THERMAL RATING FACTOR	
		@ 30°C	@ 55°C
143-601MR	C200	2.0	1.5
143-122MR	C400	1.5	1.0
143-202MR	C400	1.33	1.0
143-302MR	C800	1.0	0.8
143-402MR	C800	1.0	0.6
143-502MR	C800	1.0	0.6

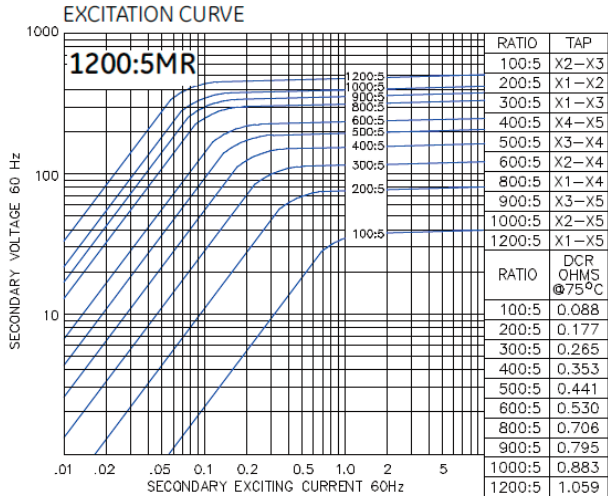
EXCITATION CURVE



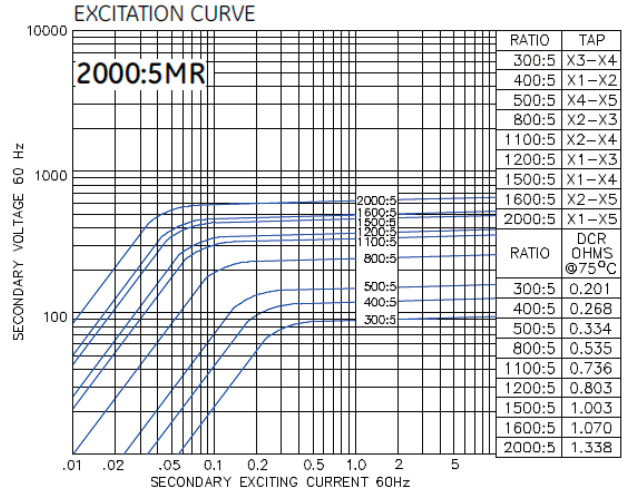
Model 143-601MR



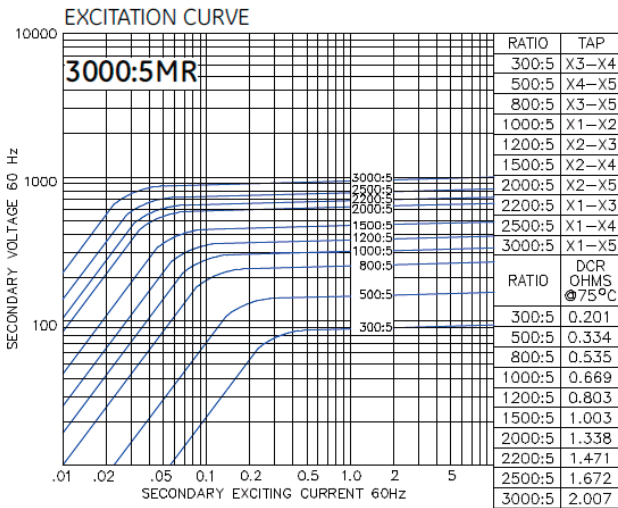
Model 143MR



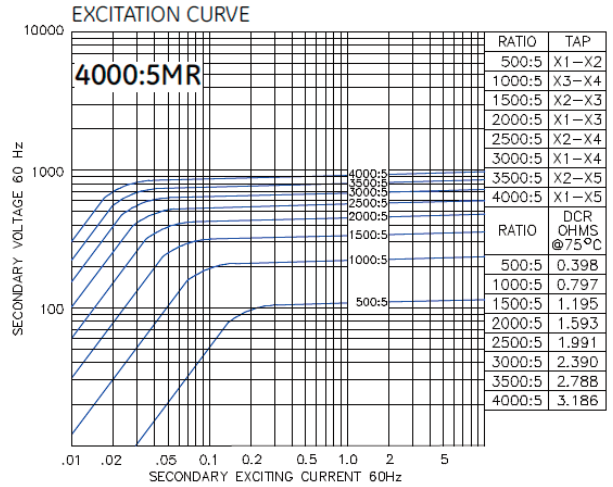
Model 143-122MR



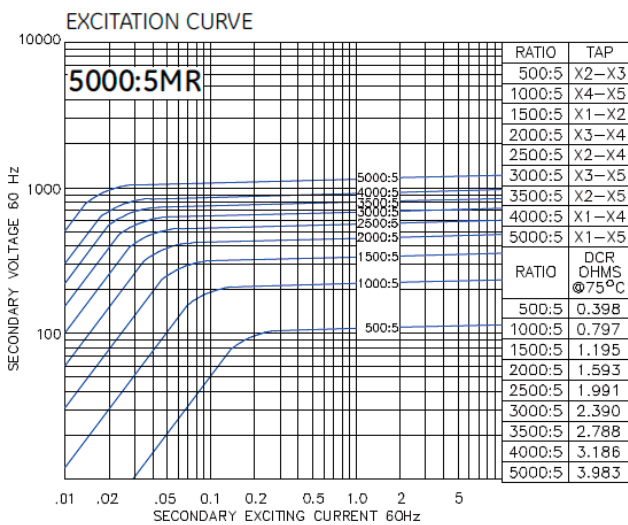
Model 143-202MR



Model 143-302MR



Model 143-402MR



Model 143-502MR

