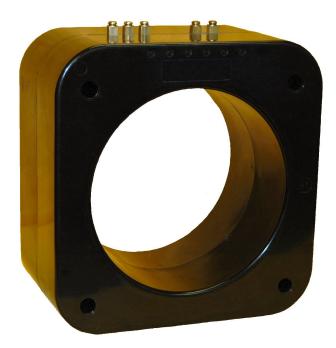
Current Transformer Model 141MR

Window Diameter 8.13"

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.

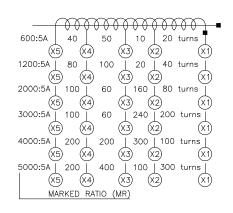
Terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

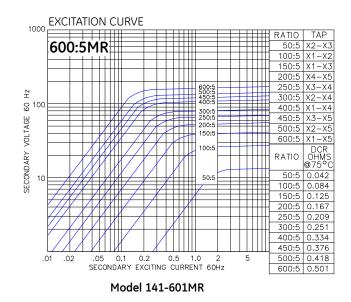
The transformer winding is arranged so that the turns are fully distributed between all taps.

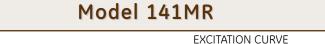
Order mounting bracket kit 0221B00775 separately.

Approximate weight 45 lbs.

CATALOG NUMBER	RELAY CLASS	CONTINUOUS THERMAL RATING FACTOR	
		@ 30 [°] C	@ 55 [°] C
141-601MR	C100	2.0	1.5
141-122MR	C200	2.0	1.5
141-202MR	C400	1.33	1.0
141-302MR	C400	1.5	1.33
141-402MR	C400	1.0	0.8
141-502MR	C200	1.0	0.8







RATIO

5

5

1.08

(4) SLOTS

0.44 X 1.00

↓ 6.00

3.00

1 1

0.44

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11 47

5.73

(4) HOLES

0.56 DIA

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-8.50

800:5

500:

400:5

300:5

2000:5

500:

TAF

DCR OHMS @75°C

300:5 0.251 400:5 0.334

500:5 0.418

800:5 0.668

1100:5 0.919

1200:5 1.002

1500:5 1.253

1600:5 1.336

2000:5 1.670

RATIO TAP

500:5 X1-X2

1000:5 X3-X4

1500:5 X2-X3

2000:5 X1-X3

2500:5 X2-X4 3000:5 X1-X4

3500:5 X2-X5

4000:5 X1-X5

1000:5 0.785

1500:5 1.178

2000:5 1.571

2500:5 1.963 3000:5 2.356

3500:5 2.749

4000:5 3.141

RATIO

500:5

DCR OHMS @75°C

0.393

300:5 X3-X4

400:5 X1-X2

500:5 X4-X5

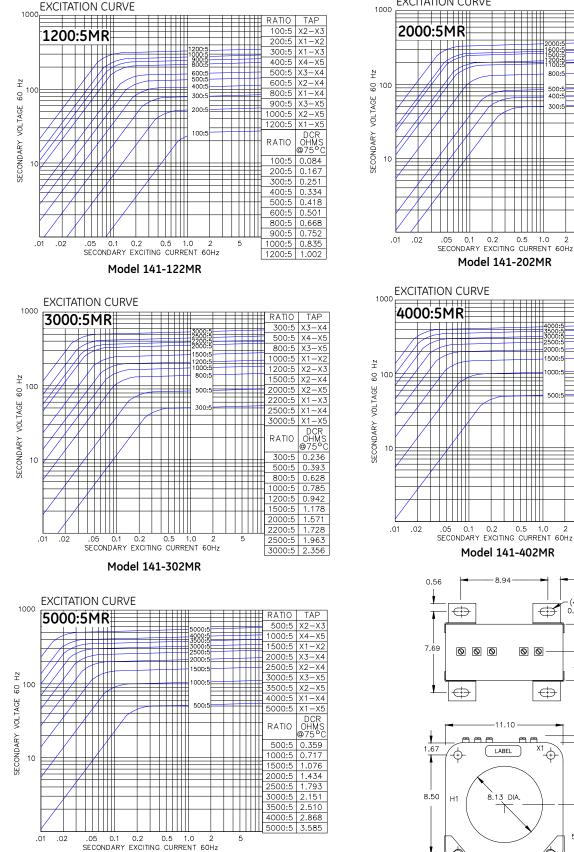
800:5 X2-X3

1100:5 X2-X4 1200:5 X1-X3

1500:5 X1-X4 1600:5 X2-X5

2000:5 X1-X5

RATIO



Model 141-502MR