

MODEL 788MR

Current Transformer

Window Diameter 4.00"



REGULATORY AGENCY APPROVALS
 E93779  LR89403
 Manufactured to meet the requirements of ANSI/IEEE C57.13.
 Classified by U.L. in accordance with IEC 44-1

Application

Relaying.

Frequency

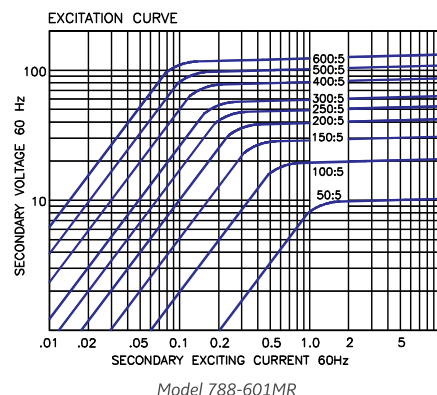
50-400 Hz.

Insulation Level

0.6 kV, BIL 10 kV full wave.

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CATALOG NUMBER	RELAY CLASS
788-601MR	C100
788-122MR	C200
788-202MR	C200



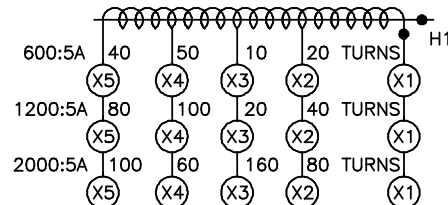
Continuous Thermal Current Rating Factor

2.0 at 30°C. amb., 1.5 at 55°C. amb.

Secondary terminals are brass screws No. 10-32 with one flatwasher, lockwasher.

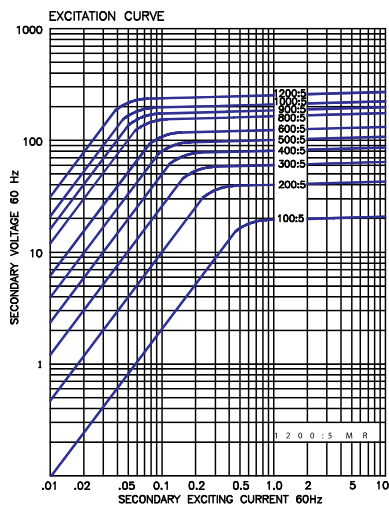
Approximate weight 20 lbs

RATIO	TAP
50:5	X2-X3
100:5	X1-X2
150:5	X1-X3
200:5	X4-X5
250:5	X3-X4
300:5	X2-X4
400:5	X1-X4
450:5	X3-X5
500:5	X2-X5
600:5	X1-X5
RATIO	DCR Ω @ 75°C
50:5	0.022
100:5	0.043
150:5	0.068
200:5	0.090
250:5	0.113
300:5	0.135
400:5	0.180
450:5	0.203
500:5	0.225
600:5	0.270

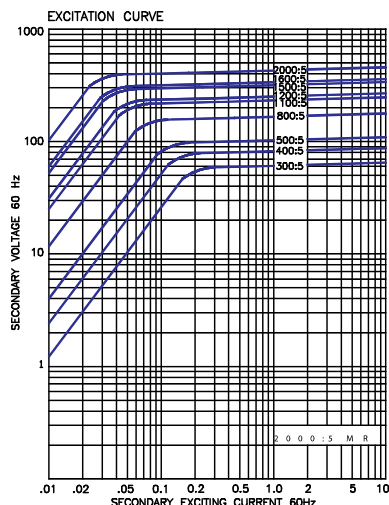


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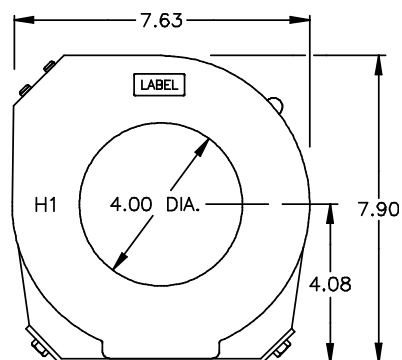
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RATIO	TAP
100:5	X2-X3
200:5	X1-X2
300:5	X1-X3
400:5	X4-X5
500:5	X3-X4
600:5	X2-X4
800:5	X1-X4
900:5	X3-X5
1000:5	X2-X5
1200:5	X1-X5
RATIO	DCR Ω @ 75°C
100:5	0.031
200:5	0.062
300:5	0.093
400:5	0.124
500:5	0.155
600:5	0.186
800:5	0.248
900:5	0.279
1000:5	0.310
1200:5	0.389



RATIO	TAP
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	DCR Ω @ 75°C
300:5	0.117
400:5	0.156
500:5	0.195
800:5	0.312
1100:5	0.429
1200:5	0.488
1500:5	0.610
1600:5	0.651
2000:5	0.814



BASEPLATE HAS
(4) 0.47 SQUARE HOLES
FOR CAPTIVE NUTS

