



**Current Transformer
Technologies LTD**



Current Transformer

Model 115MR

rev 08192025

CERTIFICATIONS:



E228202

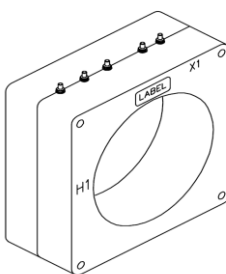


223647



ISO 9001

QUALITY
MANAGEMENT



Model	115MR
Window Size	4.00
Width	7.00
Height	7.12
Depth	4.00

APPLICATION:

Relaying

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts. 10 kV BIL. full wave

WINDOW DIAMETER:

4.0"

APPROXIMATE WEIGHT:

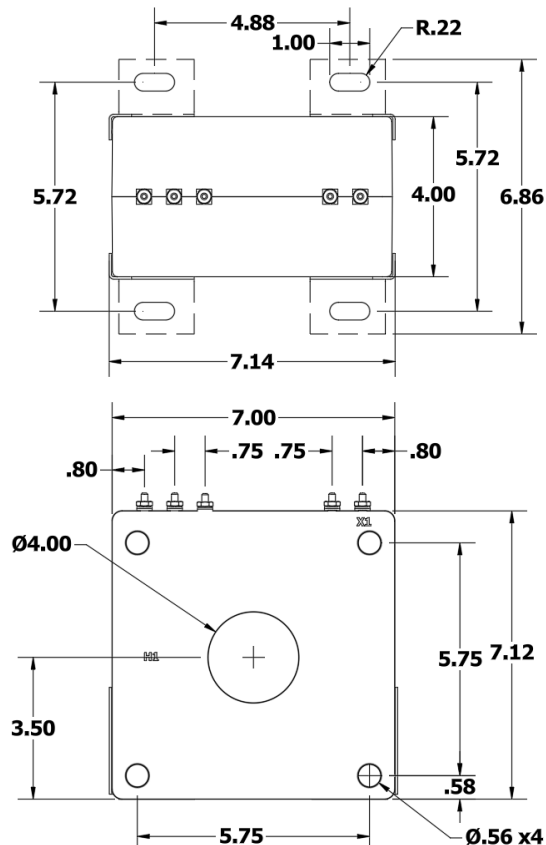
19 lbs.

CONNECTIONS:

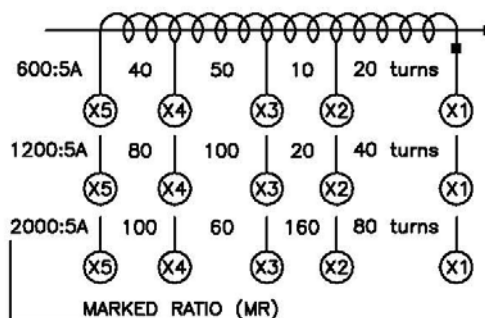
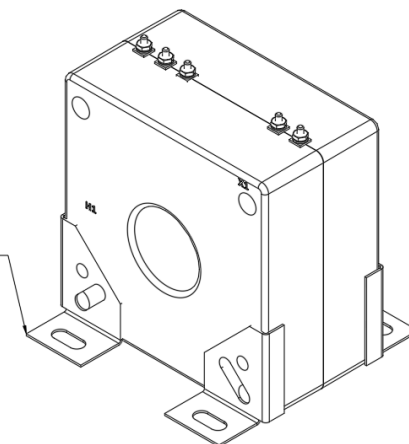
- Terminals are brass studs No. 8-32 UNC with one flat washer, lock washer and nut
- The transformer winding is arranged so that the turns are fully distributed between the taps
- Mounting Kit # 115-kit (optional)

MODEL 115MR
Window Diameter 4.0"
Approximate weight: 19 lbs.

Catalog Number	Relay Class	Continuous Thermal	
		@ 30°C	@ 50°C
115-601MR	C50	2.0	1.5
115-122MR	C100	1.33	1.0
115-202MR	C200	1.0	0.8



OPTIONAL MOUNTING
BRACKETS #115-KIT



Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA



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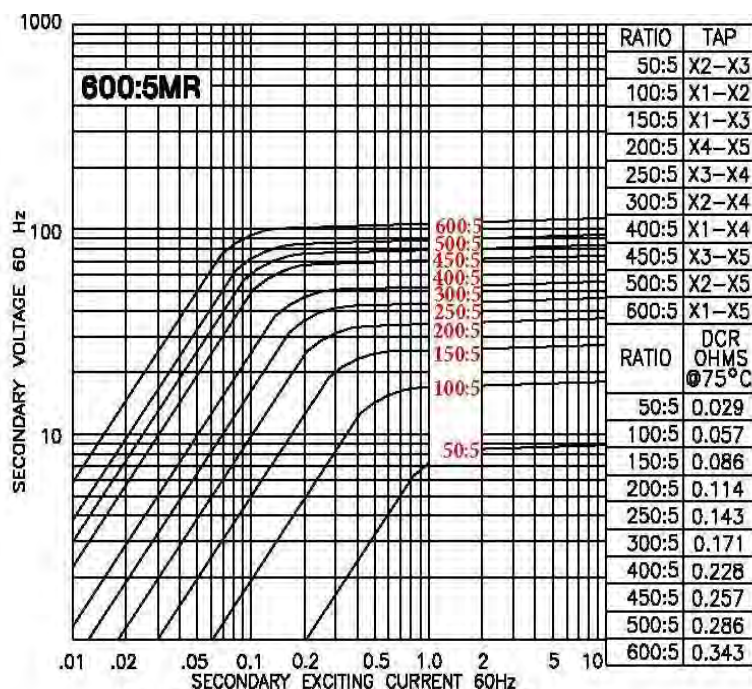


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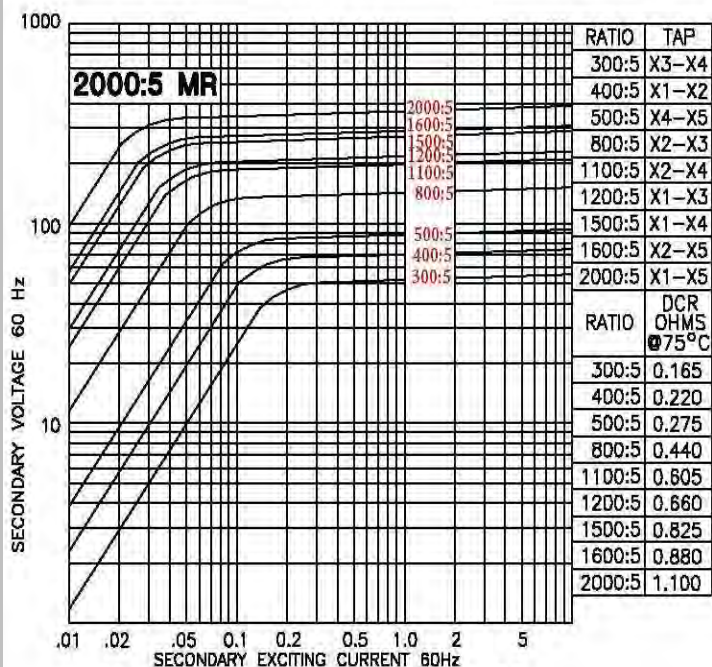
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EXCITATION CURVE



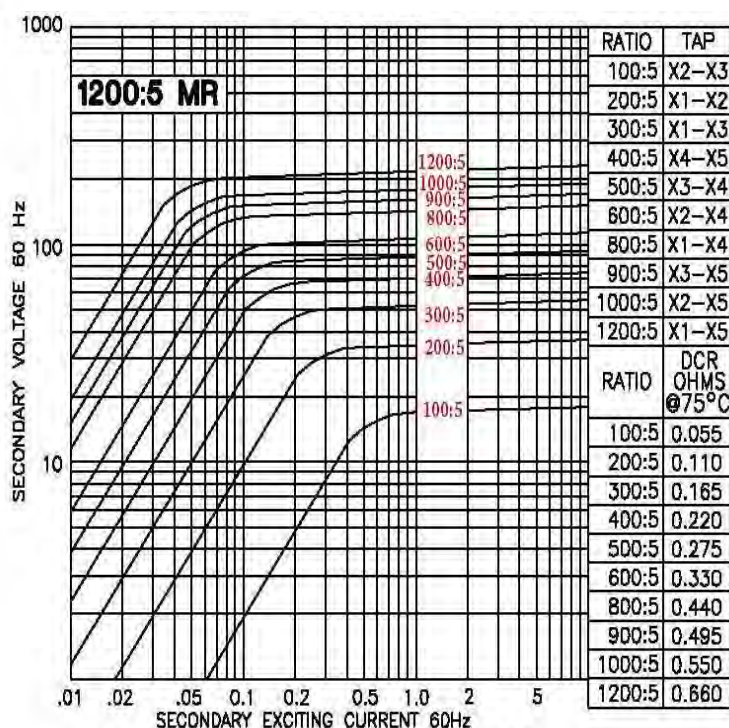
Model 115-601MR - rating C50

TRF= 2.00 @ 30°C, 1.5 @ 55°C amb.



Model 115-202MR - rating C200

TRF= 1.00 @ 30°C, 0.8 @ 55°C amb.



Model 115-122MR - rating C100

TRF= 1.33 @ 30°C, 1.0 @ 55°C amb.