

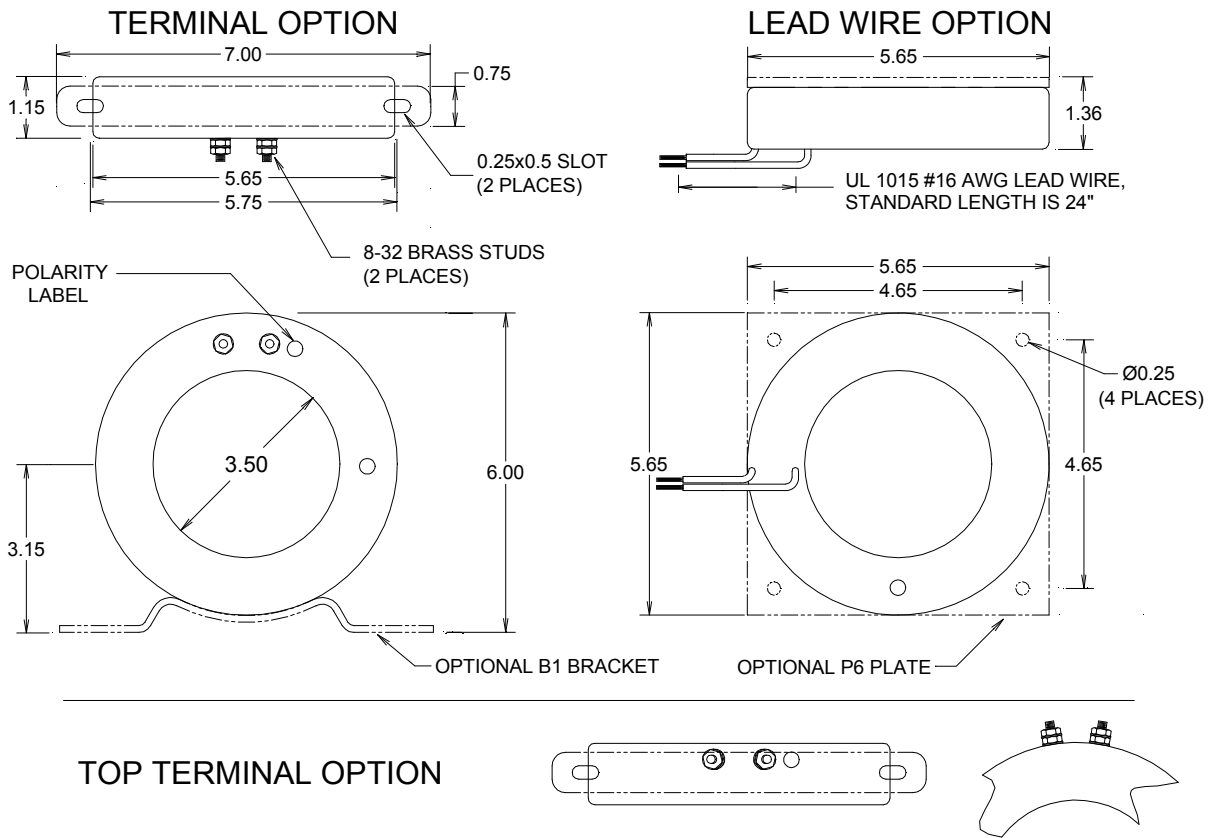
W.I.C.C. Ltd
119 MULLER RD
PO Box 252
WASHINGTON IL 61571
(309)-444-4125
FAX (309)-444-3313

CURRENT TRANSFORMER MODEL MWX

3.50" I.D.

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NOTES

- 1). ALL DIMENSIONS IN INCHES
- 2). ALL DIMENSIONS REF ONLY

Specifications

- Secondary sources 5 amps AC at rated F.S. primary current
- Nominal operating frequency range is 50-400HZ
- Thermal rating factor is 1.33 @ 30C for all ratios
- Insulation voltage class is 0.6KV BIL 10KV
- For indoor applications only
- Conforms to provisions of IEEE C57.13 and IEC 44-1
- Enclosure is made of glass-filled Nylon, color is black
- Optional bracket is aluminum, optional plate is XX phenolic

Options, contact Factory for information

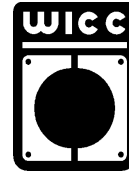
- UL and Canadian UL Recognized Component. File E100575
- 8-32 Brass Stud Terminals or #16 AWG UL 1015 Lead Wires. Choice of stud location.
- Custom lead wire lengths and types
- Thermal ratings above 1.33 for selected ratios.
- Available with B3 and B31 brackets. See Bracket Data Section for dimensions.
- Center tap and custom multi tap winding arrangements

3.50" I.D.

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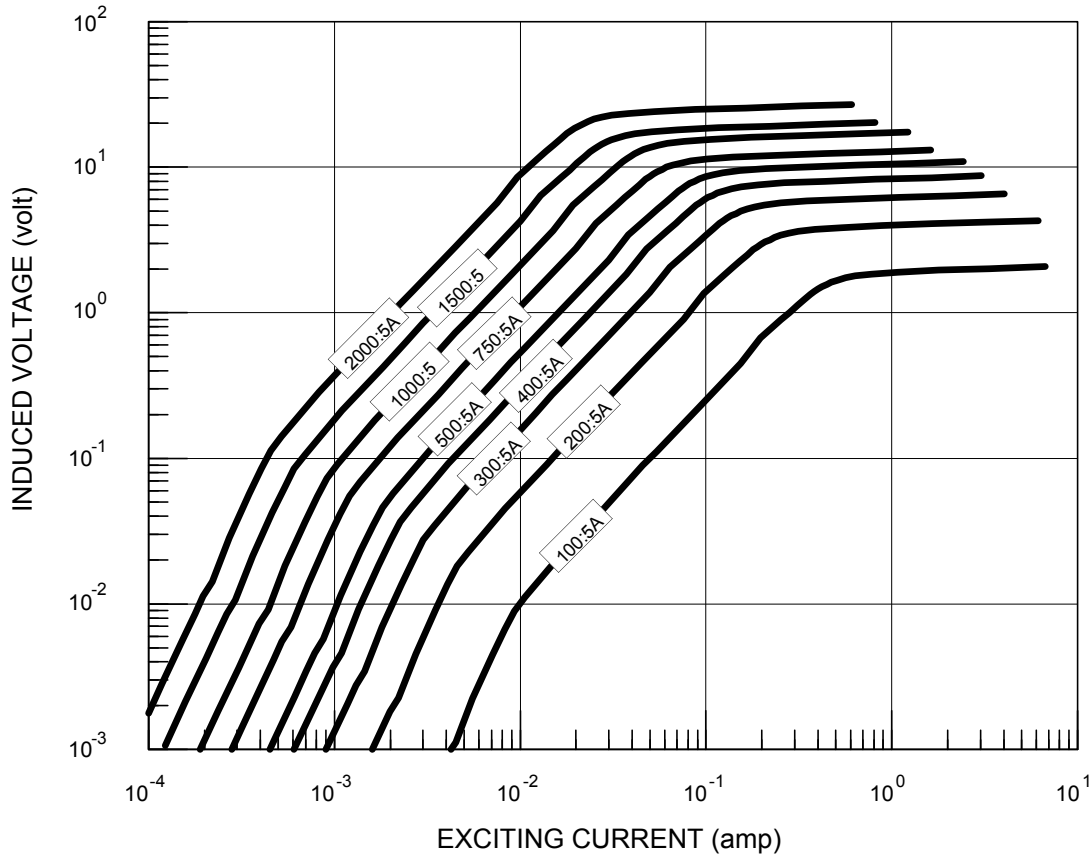
REV 29OCT99

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TYPICAL EXCITATION CURVE for WICC MODEL MWX at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ANSI ACCURACY CLASS @ 60HZ					RELAY CLASS	NOMINAL WINDING RESISTANCE (ohm)
		B0.1	B0.2	B0.5	B0.9	B1.8		
MWX-100-00-xxx	100:5A	4.8	-	-	-	-	-	0.02
MWX-200-00-xxx	200:5A	1.2	-	-	-	-	-	0.04
MWX-300-00-xxx	300:5A	0.6	1.2	-	-	-	-	0.06
MWX-400-00-xxx	400:5A	0.6	0.6	1.2	-	-	-	0.08
MWX-500-00-xxx	500:5A	0.3	0.6	1.2	1.2	-	-	0.10
MWX-600-00-xxx	600:5A	0.3	0.3	0.6	1.2	-	-	0.12
MWX-750-00-xxx	750:5A	0.3	0.3	0.6	0.6	1.2	-	0.14
MWX-1000-00-xxx	1000:5A	0.3	0.3	0.3	0.6	0.6	C10	0.19
MWX-1200-00-xxx	1200:5A	0.3	0.3	0.3	0.6	0.6	C10	0.25
MWX-1500-00-xxx	1500:5A	0.3	0.3	0.3	0.3	0.6	C10	0.32
MWX-2000-00-xxx	2000:5A	0.3	0.3	0.3	0.3	0.3	C20	0.44

* "xxx" describes termination: "T" FOR BRASS STUDS, "TT" FOR BRASS STUDS in top terminal configuration, and "Lyyy" FOR LEAD WIRES (Where "yyy" is the lead length in inches. For example, "L24" represents 24 inch long lead wires.)