

W.I.C.C. Ltd
119 MULLER RD
PO Box 252
WASHINGTON IL 61571
(309)-444-4125
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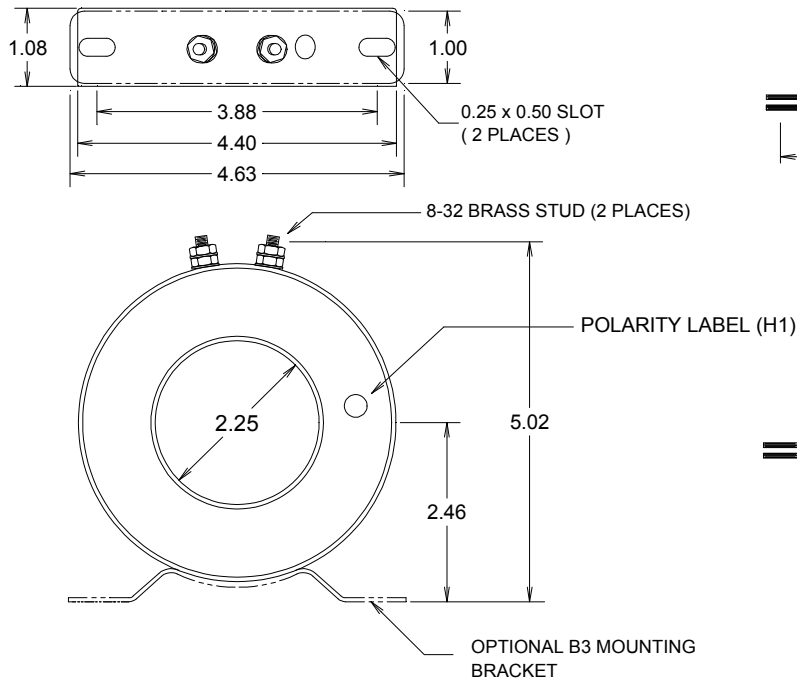
CURRENT TRANSFORMER MODEL AX

2.25" I.D.

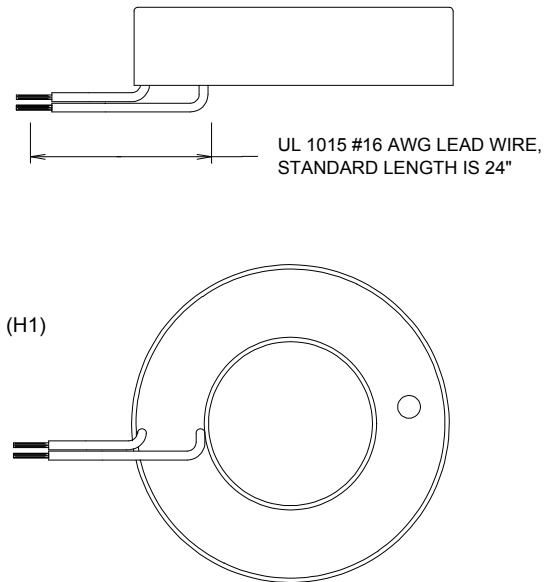
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REV 08/06/99

TERMINAL OPTION



LEAD WIRE OPTION



NOTE:
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 glass-filled nylon, color is black
- ☐ Optional bracket is aluminum

Options, contact Factory for information

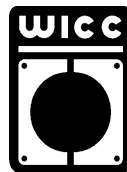
- ☐ UL and Canadian UL Recognized Component. File E100575
- ☐ 2.0, 5.0, and 10 VAC output at F.S. primary amperage. Other non-standard ratings also available.
- ☐ 1.0, 0.2, and 0.1 A output at F.S. primary amperage. Other non-standard ratings also available
- ☐ 8-32 Brass Stud Terminals or #18 AWG UL 1015 Lead Wires
- ☐ Custom lead wire lengths and types
- ☐ Thermal ratings above 1.33 for selected ratios.
- ☐ Available with B1 and B31 brackets. See Bracket Data Section for dimensions.
- ☐ Center tap and custom multi tap winding arrangements

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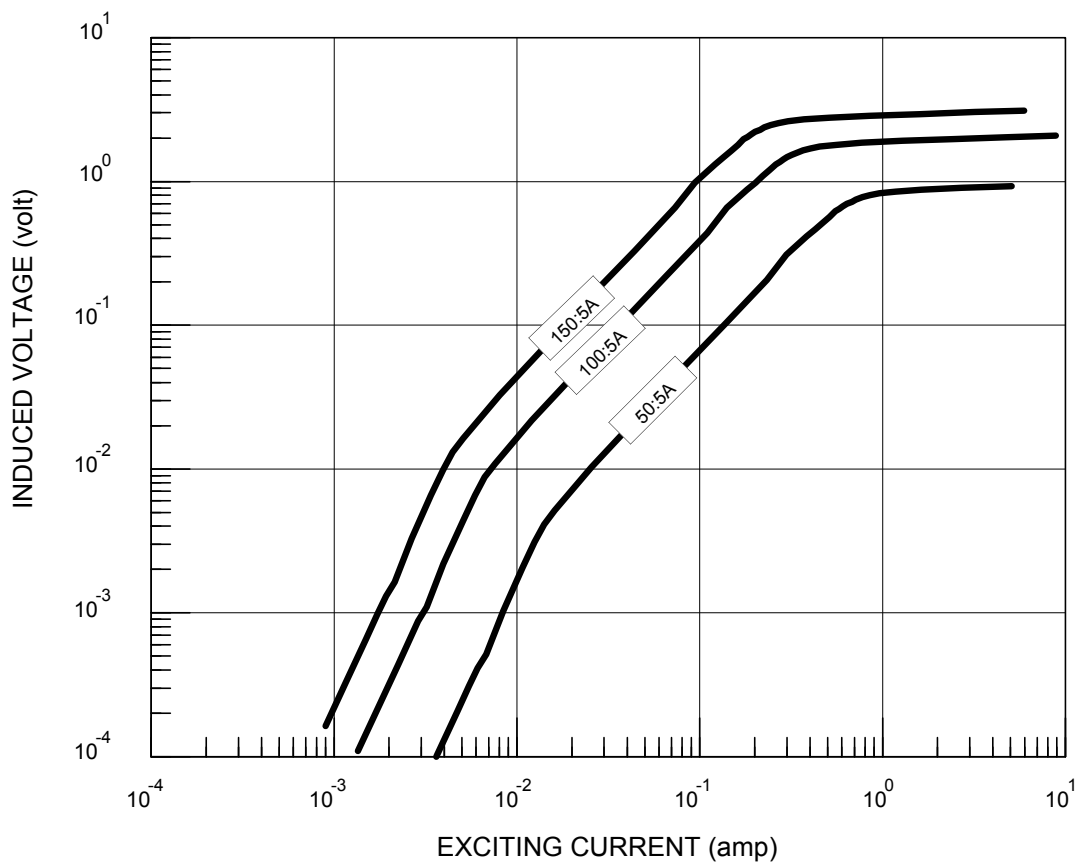
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TYPICAL EXCITATION CURVE for WICC MODEL AX at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ACCURACY @ 60HZ, pf = 0.95		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
AX-050-00-xxx	50:5A	5.0	1.0	0.01
AX-100-00-xxx	100:5A	2.0	2.0	0.02
AX-150-00-xxx	150:5A	1.5	2.0	0.04

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