

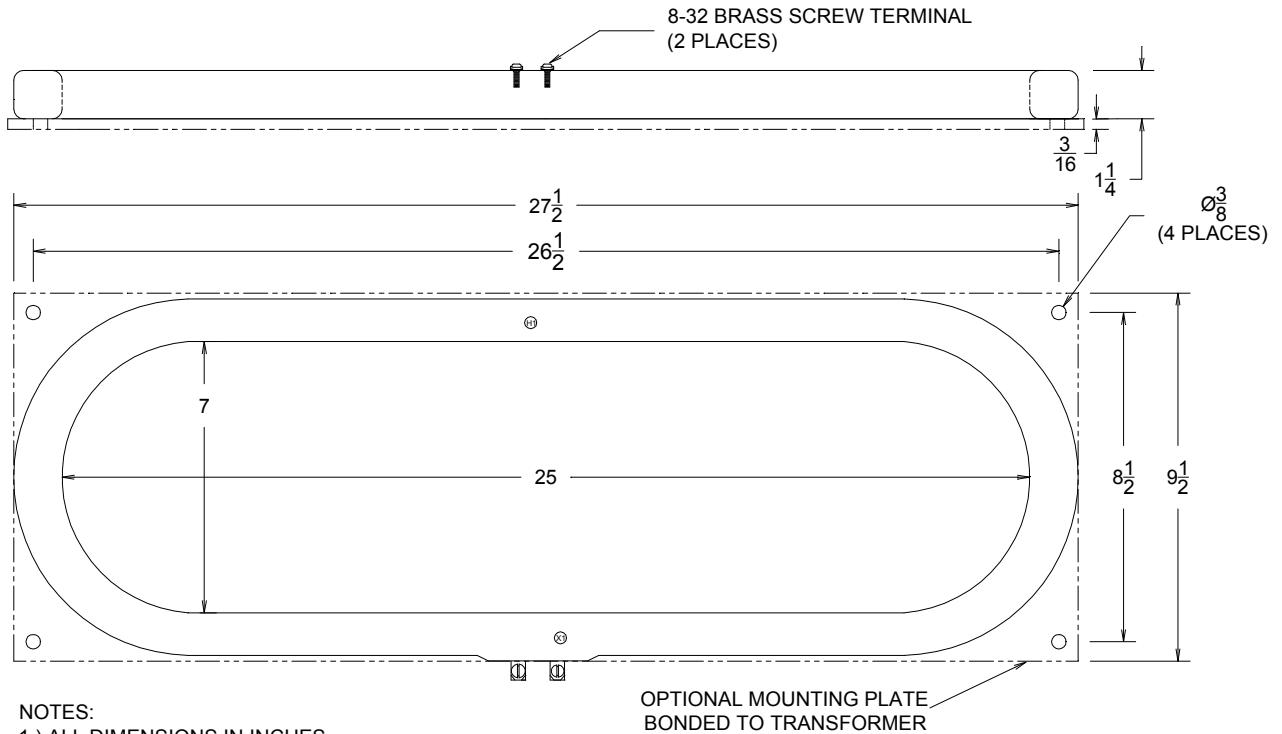
W.I.C.C. Ltd  
119 MULLER RD  
PO Box 252  
WASHINGTON IL 61571  
(309)-444-4125  
FAX (309)-444-3313

# CURRENT TRANSFORMER MODEL J7/25

7" x 25"

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REV 18DEC00



## Specifications

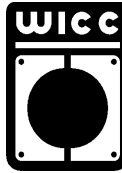
- Secondary sources 5 amps AC at rated F.S. primary current
- Nominal operating frequency range is 50-400HZ
- Thermal rating factor is 1.33 @ 30C for all ratios
- Insulation voltage class is 0.6KV BIL 10KV
- For indoor applications only
- Reference documents IEEE C57.13, UL1244, CSA CAN3-C13-M83, and IEC 44-1
- Enclosure is multi-layer tape buildup with heavy vinyl finish, color is black
- Optional plate is XX phenolic

## Options, contact Factory for information

- 2.0, 5.0, and 10 VAC output at F.S. primary amperage. Other non-standard ratings also available.
- 1, 0.2, and 0.1 A output at F.S. primary amperage. Other non-standard ratings also available
- 8-32 Screw Terminals or #16 AWG UL 1015 Lead Wires
- Custom lead wire lengths and types
- Thermal ratings above 1.33 for selected ratios.

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**MODEL J7/25**

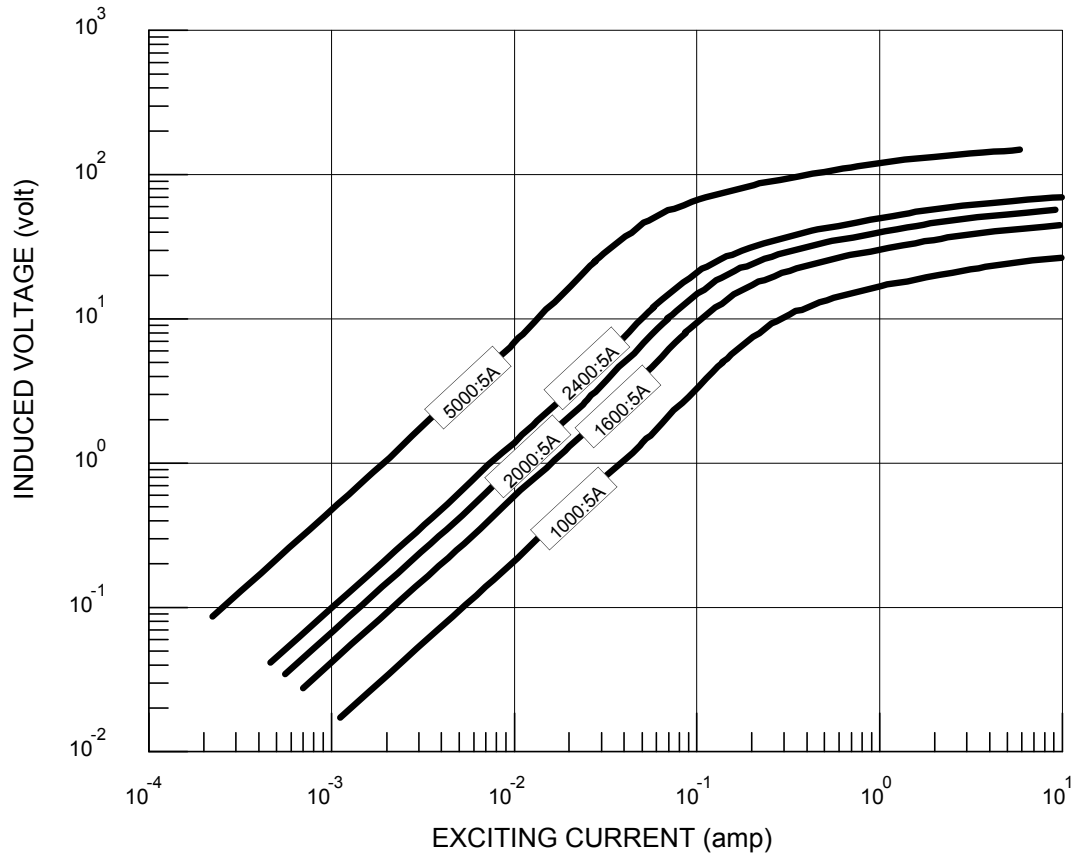


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TYPICAL EXCITATION CURVE FOR WICC MODEL J7/25 at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ACCURACY @ 60HZ		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
J7/25-1000-00-xxx	2000:5A	1.0	6.0	0.35
J7/25-1600-00-xxx	1600:5A	1.0	20	0.50
J7/25-2000-00-xxx	2000:5A	1.0	35	0.60
J7/25-2400-00-xxx	2400:5A	1.0	50	0.75
J7/25-5000-00-xxx	5000:5A	1.0	100	1.50

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