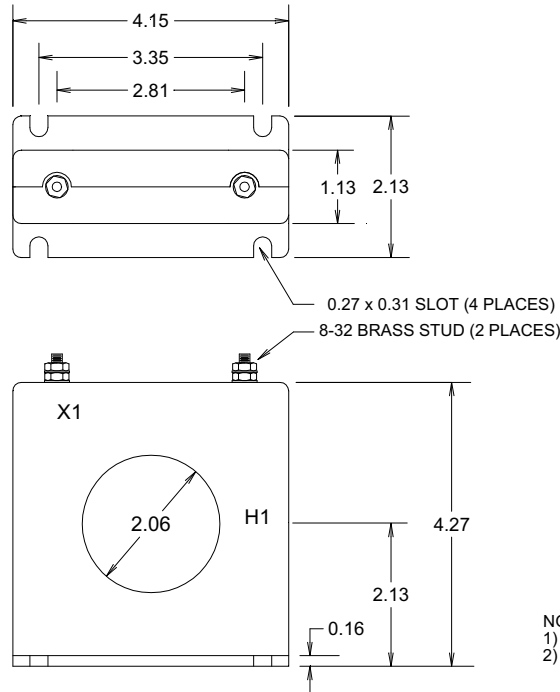


CURRENT TRANSFORMER MODEL 2562

2.06" I.D.

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REV 18DEC00



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 ratios thru 1000:5A, 1.15 @ 30C for ratios above 1000:5A

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 made of glass-filled Nylon, color is black

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, 0.2, and 0.1 A output at F.S. primary amperage. Other non-standard ratings also available.

Thermal ratings above 1.33 for selected ratios

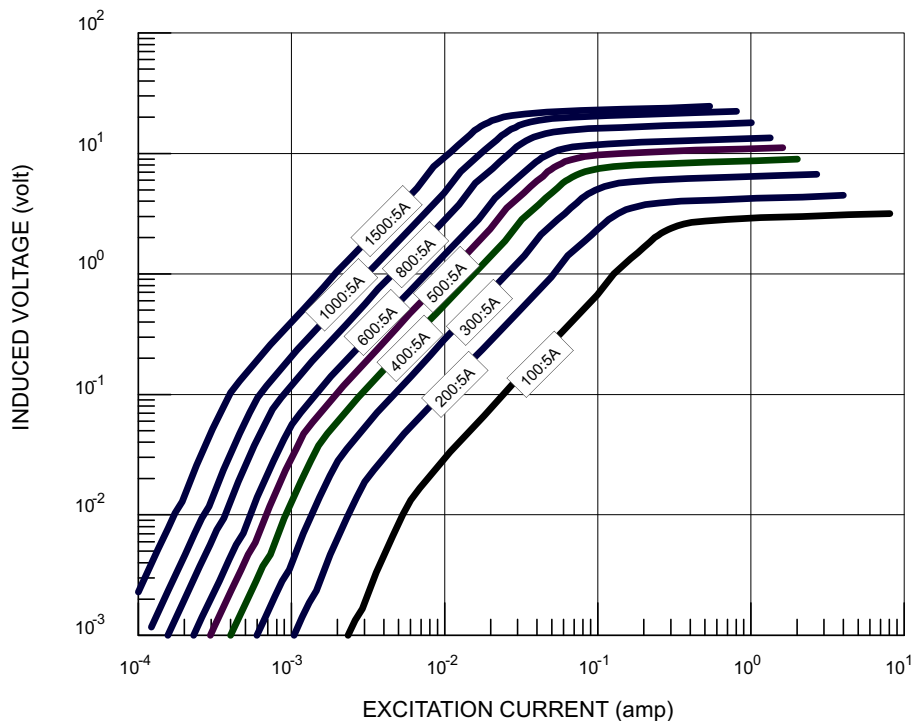
2.06" I.D.

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CURRENT TRANSFORMER
MODEL 2562

TYPICAL EXCITATION CURVE for MODEL 2562 at 60HZ



NUMBER *	RATIO	ACCURACY @ 60HZ		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
2562-100-00-xxx	100:5A	2.0	2.0	0.03
2562-150-00-xxx	150:5A	1.0	2.0	0.05
2562-200-00-xxx	200:5A	1.0	5.0	0.06
2562-300-00-xxx	300:5A	1.0	12	0.08
2562-400-00-xxx	400:5A	1.0	25	0.11
2562-500-00-xxx	500:5A	1.0	35	0.13
2562-600-00-xxx	600:5A	1.0	50	0.16
2562-800-00-xxx	800:5A	1.0	70	0.21
2562-1000-00-xxx	1000:5A	1.0	80	0.27
2562-1200-00-xxx	1200:5A	1.0	60	0.31
2562-1500-00-xxx	1500:5A	1.0	85	0.44

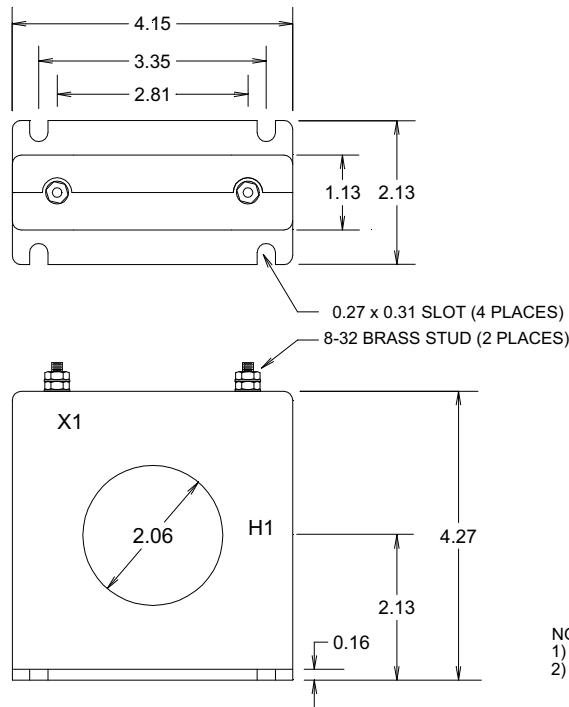
* "xxx" describes termination: "T" FOR BRASS STUDS, "Lyyy" FOR LEAD WIRES (Where "yyy" is the lead length in inches. For example, "L24" represents 24 inch long lead wires.)

CURRENT TRANSFORMER MODEL 2743

2.06" I.D.

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REV 18DEC00



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 ratios thru 1000:5A, 1.15 @ 30C for ratios above 1000:5A
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

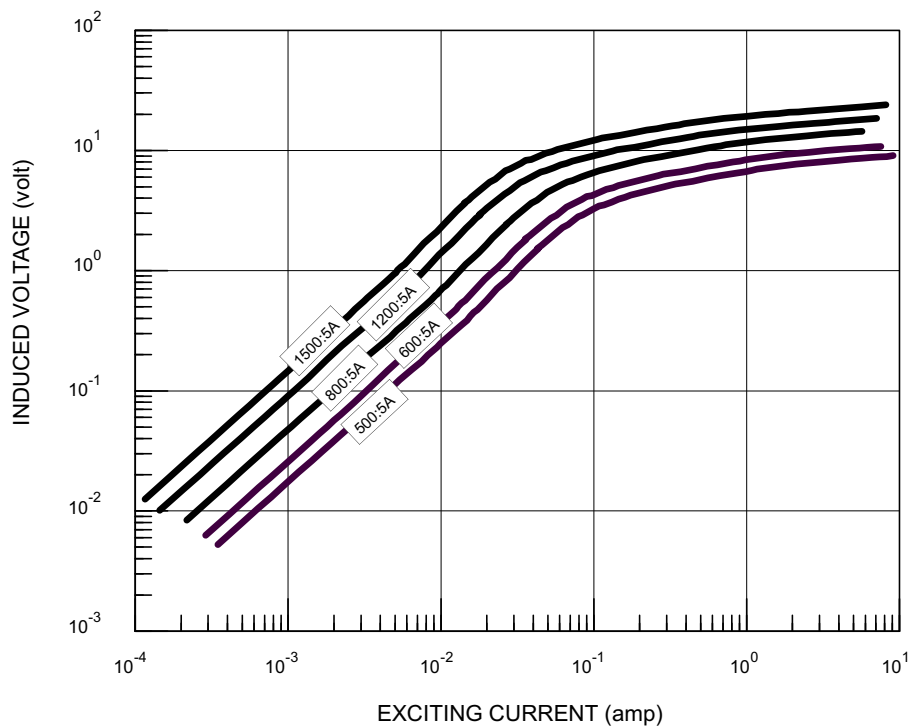
Enclosure is made of glass-filled Nylon, color is black

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, 0.2, and 0.1 A output at F.S. primary amperage. Other non-standard ratings also available.
Thermal ratings above 1.33 for selected ratios

2.06" I.D.	CURRENT TRANSFORMER MODEL 2743
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REV 18DEC00	

TYPICAL EXCITATION CURVE for MODEL 2743 at 60HZ



NUMBER *	RATIO	ACCURACY @ 60HZ		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
2743-400-00-xxx	400:5A	1.0	5.0	0.10
2743-500-00-xxx	500:5A	1.0	8.0	0.13
2743-600-00-xxx	600:5A	1.0	12	0.15
2743-800-00-xxx	800:5A	1.0	20	0.21
2743-1200-00-xxx	1200:5A	1.0	25	0.36
2743-1500-00-xxx	1500:5A	1.0	35	0.48

* "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.)