CURRENT TRANSFORMERS

AUXILLIARY & SUMMING CURRENT TRANSFORMERS

MODEL 190x-190XSUM

ANSI METERING CLASS: 0.3, B0.5 AT 60HZ

DESCRIPTION

- The Model 190X is an auxilliary transformer for use in the secondary of main current transformers to change the ratio for metering applications.
- The Model 190XSUM is a summing transformer for use when two, three, four, or five current transformers need to be totalized.
- UL Recognized

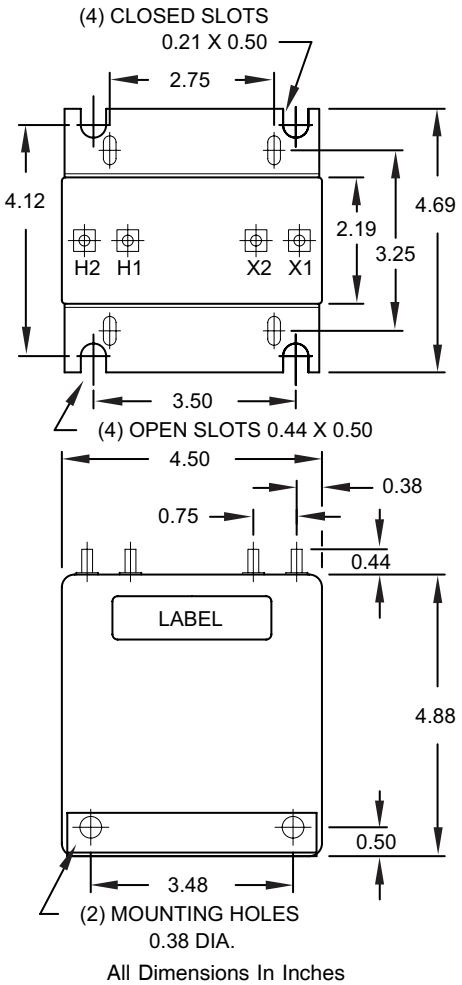
Model 190XSUM-2

E93779 LR89403

SPECIFICATIONS

Frequency 50-400Hz
Continuous Thermal Factor ..... 1.33 at 30°C
1.0 at 55°C
Secondary Terminals ..... Brass Studs No. 8-32
Weight ..... Approximately 4 lbs.
Optional Mounting Bracket ..... P/N 0221B00777
Insulation Class ..... 0.6KV,10KV BIL Full Wave

DIMENSIONS



All Dimensions In Inches

Since these units are used in the secondary of another current transformer, they do not have a voltage rating. It is given a 2500Volt - 60Hz Hi Pot. test. It is designed to be used on circuits not to exceed 600 Volts-to-Ground or between windings.

ORDERING INFORMATION

CATALOG NUMBER	CURRENT RATIO	CATALOG NUMBER	CURRENT RATIO
190X0100	5:0.100	**190X6250**	5:6.250
190X0200	5:0.200	**190X7500**	5:7.500
190X0250	5:0.250	**190X8000**	5:8.000
190X0500	5:0.500	**190X10000**	5:10.000
190X0625	5:0.625	**190X12500**	5:12.500
190X1000	5:1.000	**190X15000**	5:15.000
190X1250	5:1.250	**190X1500-5**	1.500:5
190X1667	5:1.667	**190X1667-5**	1.667:5
190X2000	5:2.000	**190X2500-5**	2.500:5
190X2395	5:2.395	**190X2875-5**	2.875:5
190X2500	5:2.500	**190X7500-5**	7.500:5
190X2890	5:2.890	**190X10500-5**	10.500:5
190X3000	5:3.000	**190X0500-1**	0.500:1
190X3330	5:3.330	**190X0923-1**	0.923:1
190X3750	5:3.750	**190X0400-10**	0.400:10
190X4000	5:4.000	**190XSUM-2***	5+5:5
190X5000	5:5.000	**190XSUM-3***	5+5+5:5
190X5330	5:5.330	**190XSUM-4***	5+5+5+5:5
		190XSUM-5*	5+5+5+5+5:5

*Note: All current transformers to be totalized must have the same ratio.

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