

CURRENT TRANSFORMER DATA SHEET

Model SCT7 - Window Diameter 2.50" (63.5mm)

APPLICATION IN ELKOR PRODUCTS:

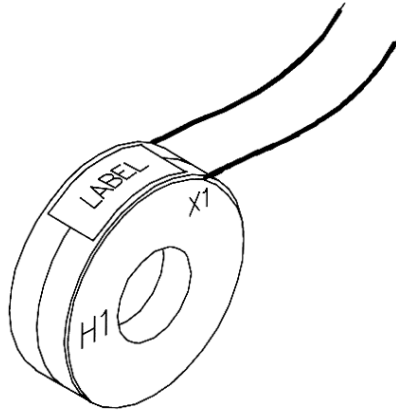
- Current input for all Elkor power and current transducers .
- Current input for load transducer board ETAMP2.

INSULATION CLASS:

- 600 V insulation class; 10 kV BIL
- UL recognized (file E93779)
- CSA approved (LR89403)

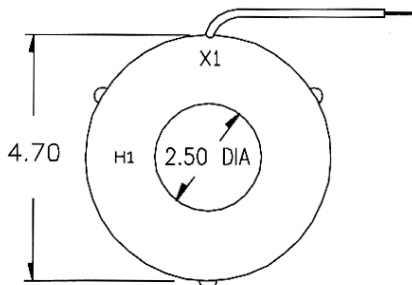
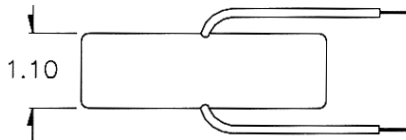
FEATURES:

- 24" long flexible leads UL style 1015, CSA TEW 105C
- Large wire window, small OD.
- Industrial grade accuracy (1%), low phase shift.
- Ideal for Energy Management Applications
- Approximate weight 1.5 lb (0.7 kg).



SCT7

CURRENT RATIO	ELKOR PN:	ACCURACY (60Hz)	BURDEN (VA@60Hz)
200:5	SCT7-201	+/- 1%	5.0
250:5	SCT7-251	+/- 1%	7.5
300:5	SCT7-301	+/- 1%	15.0
400:5	SCT7-401	+/- 1%	25.0
500:5	SCT7-501	+/- 1%	35.0
600:5	SCT7-601	+/- 1%	50.0
800:5	SCT7-801	+/- 1%	60.0
1000:5	SCT7-102	+/- 1%	75.0
1200:5	SCT7-122	+/- 1%	75.0
1500:5	SCT7-152	+/- 1%	90.0



NOTE: Model SCT7 can be calibrated for 0.8% metering system with Elkor ET3 transducer.