

CURRENT TRANSFORMER DATA SHEET

Model SCT2 - Window Diameter 1.15" (29.2mm)

APPLICATION IN ELKOR PRODUCTS:

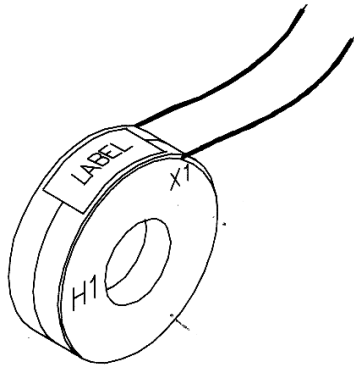
- Current input for all Elkor power and current transducers .
- Current input for load transducer board ETAMP2.

INSULATION CLASS:

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

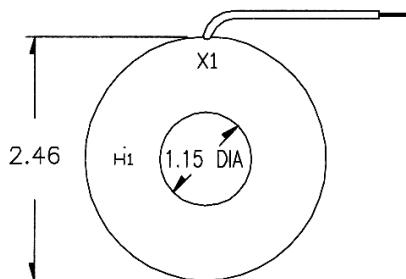
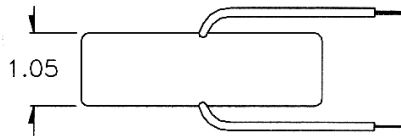
FEATURES:

- 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 0.5 lb (0.2 kg).



SCT2

CURRENT RATIO	ELKOR PN:	ACCURACY (60Hz)	BURDEN (VA@60Hz)
75:5	SCT2-750	+/- 2%	2.0
80:5	SCT2-800	+/- 2%	2.0
100:5	SCT2-101	+/- 1%	2.0
120:5	SCT2-121	+/- 1%	2.5
125:5	SCT2-1250	+/- 1%	2.5
150:5	SCT2-151	+/- 1%	4.0
200:5	SCT2-201	+/- 1%	4.0
250:5	SCT2-251	+/- 1%	6.0
300:5	SCT2-301	+/- 1%	8.0



NOTE: Model SCT2 can be calibrated for 0.8% metering system with Elkor ET3 transducer.