

CURRENT TRANSFORMER DATA SHEET

Model SCT5 - Window Diameter 1.56" (39.6mm)

APPLICATION IN ELKOR PRODUCTS:

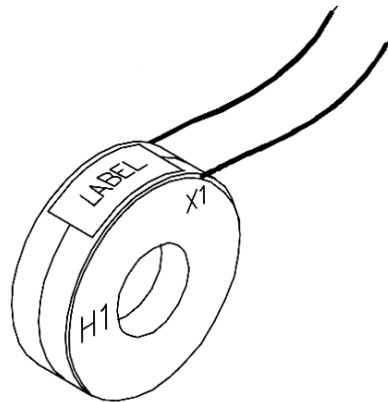
- Current input for all Elkor power and current transducers .
- Current input for load transducer board ETAMP2.

INSULATION CLASS:

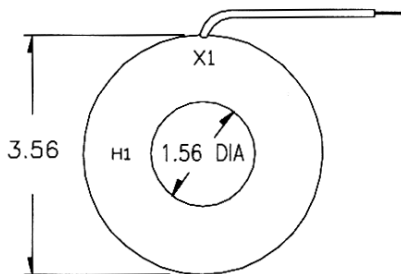
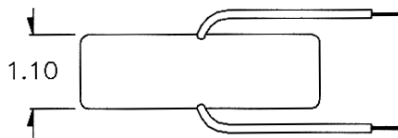
- 600 V insulation class; 10 kV BIL
- UL recognized (file E93779)
- CSA approved (LR89403)

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 1.0 lb (0.5 kg).



SCT5



CURRENT RATIO	ELKOR PN:	ACCURACY (60Hz)	BURDEN (VA@60Hz)
200:5	SCT5-201	+/- 1%	5.0
250:5	SCT5-251	+/- 1%	10.0
300:5	SCT5-301	+/- 1%	15.0
400:5	SCT5-401	+/- 1%	12.5
500:5	SCT5-501	+/- 1%	20.0
600:5	SCT5-601	+/- 1%	25.0
800:5	SCT5-801	+/- 1%	25.0
1000:5	SCT5-102	+/- 1%	25.0
1200:5	SCT5-122	+/- 1%	30.0



NOTE: Model SCT5 can be calibrated for 0.8% metering system with Elkor ET3 transducer.