

CURRENT TRANSFORMERS

SPLIT CORE AC CURRENT TRANSFORMER

MODEL SCT-0400

DESCRIPTION

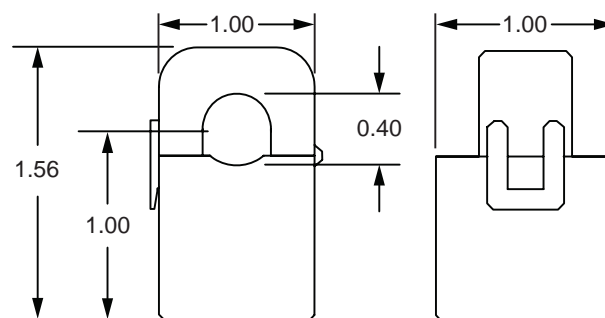
Split core current transformers "sense" AC current from 5 to 75 Amps passing through the window. Split core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The SCT series have the highest industry standards both for interleaving joints and the self-locking mechanism.

SPECIFICATIONS

- Rated input from 5 Amp to 75 Amp
- **0.333Vac output at rated current**
- Accuracy $\pm 1\%$
- Accuracy at 10% to 130% of rated current
- Operates from 50Hz to 400Hz
- Phase angle < 2 degrees (valid 20A or higher)
- 8' twisted-pair lead, 22AWG
- Maximum Voltage: 600V (on bare conductor)
- Hinge guaranteed for 500 opening-closing cycles
- UL Recognized
- 0.40" Window I.D.
- Approximately 3 oz.

600V CLASS


CATALOG NUMBER	INPUT RATING
SCT-0400-005	5 AMP
SCT-0400-010	10 AMP
SCT-0400-015	15 AMP
SCT-0400-020	20 AMP
SCT-0400-025	25 AMP
SCT-0400-030	30 AMP
SCT-0400-040	40 AMP
SCT-0400-050	50 AMP
SCT-0400-060	60 AMP
SCT-0400-075	75 AMP



FRONT
All Dimensions In Inches

SIDE

SPLIT CORE AC CURRENT TRANSFORMER

MODEL SCT-0750

DESCRIPTION

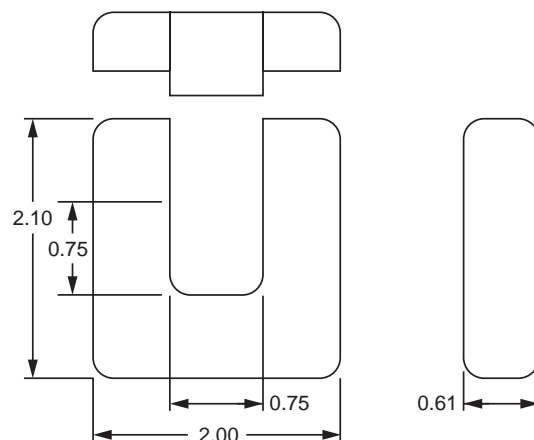
Split core current transformers "sense" AC current from 5 to 200 Amps passing through the window. Split core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The SCT series have the highest industry standards both for interleaving joints and the self-locking mechanism.

SPECIFICATIONS

- Rated input from 5 Amp to 200 Amp
- **0.333Vac output at rated current**
- Accuracy $\pm 1\%$
- Accuracy at 10% to 130% of rated current
- Operates from 30Hz to 400Hz
- Phase angle < 2 degrees measured at 50% rated current (valid for 70A or higher)
- 8' twisted-pair lead, 22AWG
- UL Recognized
- 0.75" Window I.D.
- Approximately 4.5 oz.

600V CLASS


CATALOG NUMBER	INPUT RATING
SCT-0750-005	5 AMP
SCT-0750-010	10 AMP
SCT-0750-030	30 AMP
SCT-0750-050	50 AMP
SCT-0750-070	70 AMP
SCT-0750-100	100 AMP
SCT-0750-150	150 AMP
SCT-0750-200	200 AMP



All Dimensions In Inches

FLEX-CORE®

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