

CURRENT TRANSFORMERS

SPLIT CORE AC CURRENT TRANSFORMER

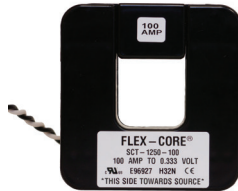
MODEL SCT-1250

DESCRIPTION

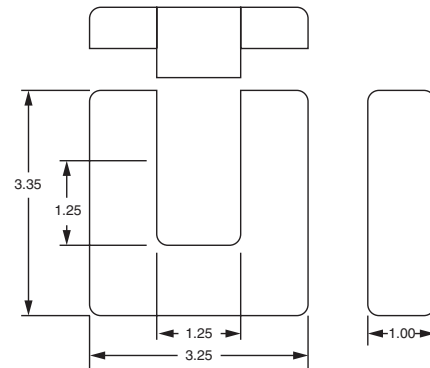
Split core current transformers “sense” AC current from 50 to 600 Amps passing through the window. Split core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The SCT series have the highest industry standards both for interleaving joints and the self-locking mechanism.

SPECIFICATIONS

- Rated input from 50 Amp to 600 Amp
- **0.333Vac output at rated current**
- Accuracy $\pm 1\%$
- Accuracy at 10% to 130% rated current
- Operates from 50Hz to 400Hz
- Phase angle < 2 degrees measured at 50% rated current
- 8' twisted-pair leads, 22AWG
- UL recognized
- Approximately 11.5 oz.

600V CLASS


CATALOG NUMBER	INPUT RATING
SCT-1250-070	70 AMP
SCT-1250-100	100 AMP
SCT-1250-150	150 AMP
SCT-1250-200	200 AMP
SCT-1250-250	250 AMP
SCT-1250-300	300 AMP
SCT-1250-400	400 AMP
SCT-1250-600	600 AMP



All Dimensions In Inches

SPLIT CORE AC CURRENT TRANSFORMER

MODEL SCT-2000

DESCRIPTION

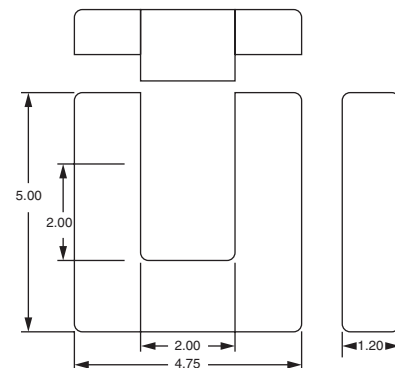
Split core current transformers “sense” AC current from 100 to 1500 Amps passing through the window. Split core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The SCT series have the highest industry standards both for interleaving joints and the self-locking mechanism.

SPECIFICATIONS

- Rated input from 100 Amp to 1500 Amp
- **0.333Vac output at rated current**
- Accuracy $\pm 1\%$
- Accuracy at 10% to 130% rated current
- Operates from 50Hz to 400Hz
- Phase angle < 2 degrees measured at 50% rated current
- 8' twisted-pair leads, 22AWG
- UL recognized
- Approximately 1.5 Lbs.

600V CLASS


CATALOG NUMBER	INPUT RATING
SCT-2000-100	100 AMP
SCT-2000-200	200 AMP
SCT-2000-300	300 AMP
SCT-2000-400	400 AMP
SCT-2000-600	600 AMP
SCT-2000-800	800 AMP
SCT-2000-1000	1000 AMP
SCT-2000-1200	1200 AMP
SCT-2000-1500	1500 AMP



All Dimensions In Inches

FLEX-CORE®

Div. Morlan & Associates, Inc.

4970 Scioto Darby Rd. Hilliard, Ohio 43026

WWW.FLEX-CORE.COM

sales@flex-core.com

PHONE (614) 889-6152

TECH. ASSISTANCE (614) 876-8308

FAX # (614) 876-8538