

CURRENT TRANSFORMERS

SPLIT CORE AC CURRENT TRANSFORMER

MODEL SCT-3000

DESCRIPTION

Split core current transformers “sense” AC current up to 3000 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

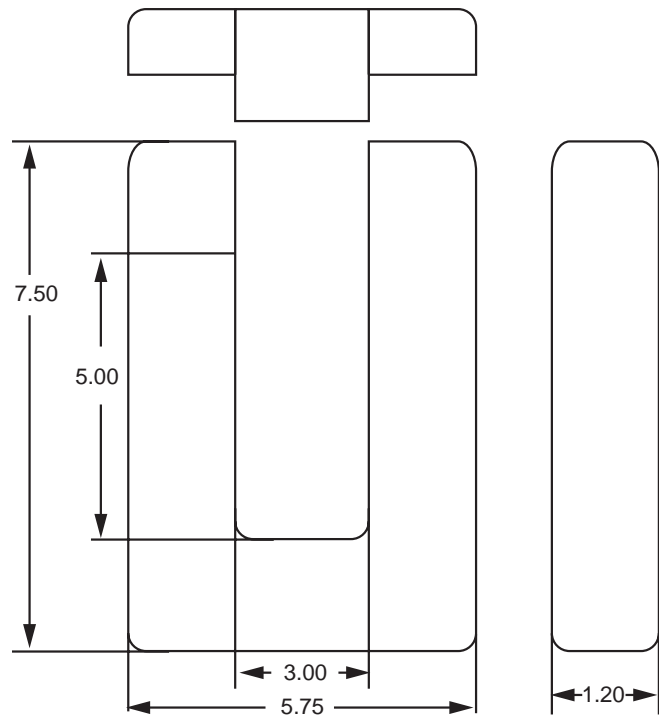
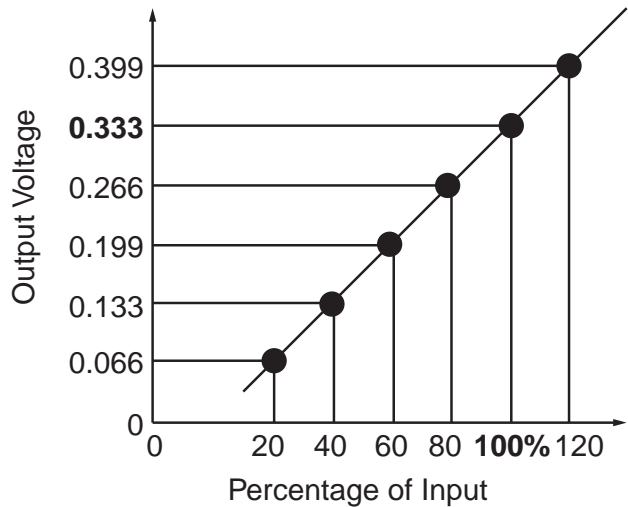
- Rated input up to 3000 Amp
- **0.333Vac output at rated current**
- Accuracy $\pm 1\%$
- Accuracy at 10% to 130% rated current
- Operates from 50Hz to 400Hz
- Phase angle < 2 degrees measured at 50% rated current
- 8' twisted-pair leads, 22AWG
- UL recognized
- Approximately 2.5 Lbs.

600V CLASS



| CATALOG NUMBER | INPUT RATING |
|----------------|--------------|
| SCT-3000-400 | 400 AMP |
| SCT-3000-600 | 600 AMP |
| SCT-3000-800 | 800 AMP |
| SCT-3000-1000 | 1000 AMP |
| SCT-3000-1200 | 1200 AMP |
| SCT-3000-1500 | 1500 AMP |
| SCT-3000-2000 | 2000 AMP |
| SCT-3000-3000 | 3000 AMP |

DIMENSIONS



All Dimensions In Inches