

# 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.

### 600V CLASS

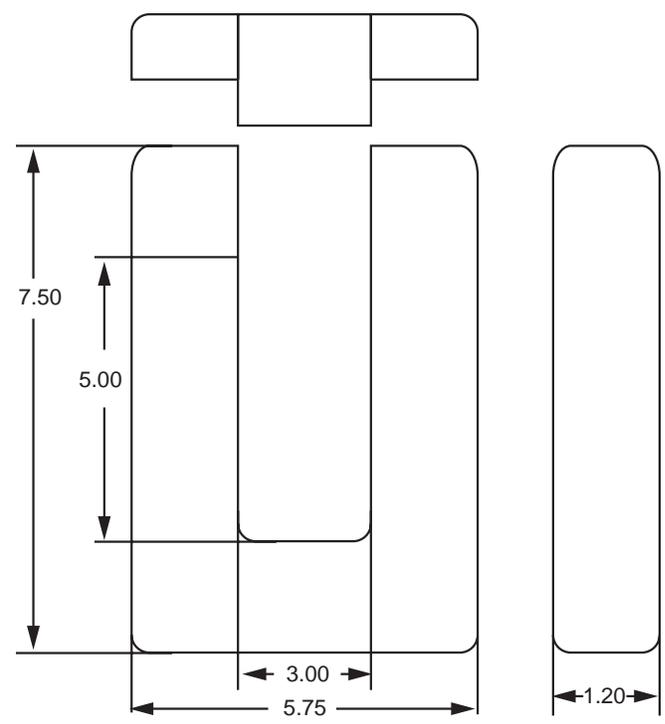
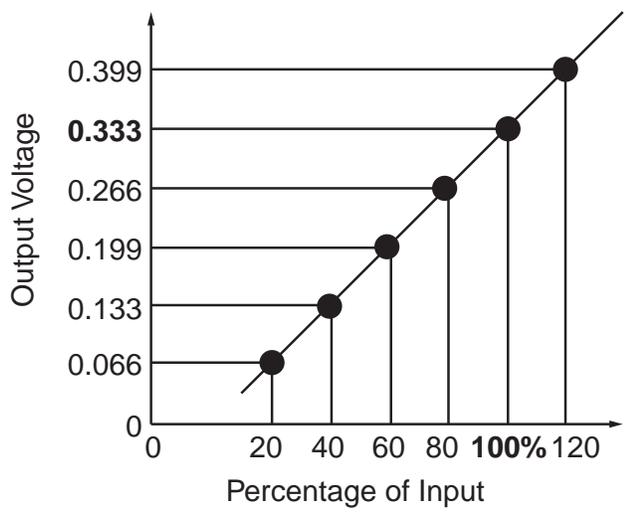


### SPECIFICATIONS

- 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.

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