

SPLIT-CORE AC CURRENT SENSOR

1.25" ID OPENING WITH 50 TO 600 AMP RATINGS

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

FEATURES

- » Rated input from 50 Amp to 600 Amp
- » 0.333 Volt AC output at rated current
- » Accuracy $\pm 1\%$
- » Accuracy at 10% to 130% of rated current

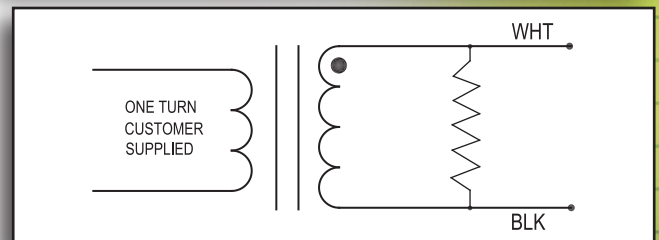
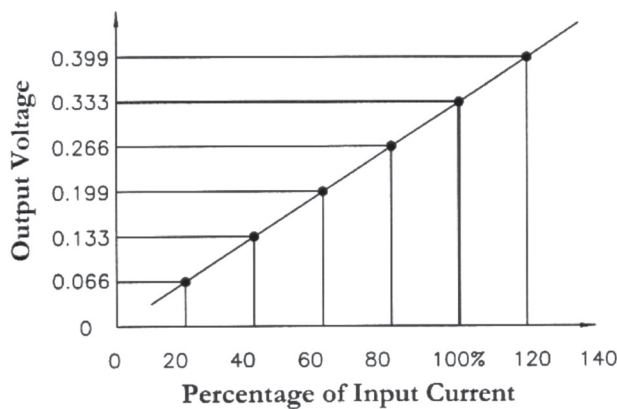
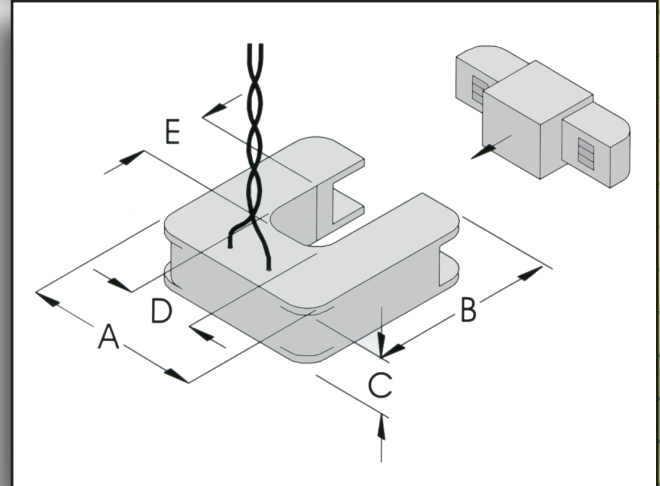
- » Operates from 50 Hz to 400 Hz
- » Phase angle < 2 degrees measured at 50% rated current
- » 8 ft. twisted-pair lead
- » UL recognized
- » Custom output and other parameters are available



MAGNELAB PART	RATING
SCT-1250-050	50 AMP
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 ARE IN INCHES

A	3.250"
B	3.350"
C	1.000"
D	1.250"
E	1.250"



CE RoHS  ISO 9001:2000



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