

# Split-Core AC Current Output Transformer

## ACT-0036-XXX, 5 Amp Output

36mm Opening With Ratings Up to 600 Amps

### Description:

Magnelab's ACT-0036-XXX split-core current transformer "senses" AC current up 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 ACT-0036-XXX has a self-locking mechanism.

### Features:

- Rated input up to 600 Amp
- Output of 5 Amps at rated current
- Accuracy conforms to IEC 60044-1, meets the measuring range from 5 to 120% of rated current (See chart for details)



- Protection level 6.5Vp Bipolar
- Frequency range 50/60 Hz
- 2 X M3-Screw terminals
- System Voltage: 720 V, CAT II or CAT III 600VAC
- UL recognized IEC 61010-1, CE, and RoHS Compliant
- Operating temperature -20°C to 55°C

PART NUMBER AND RATING	ACCURACY CLASS	BURDEN RATING
ACT-0036-200	200 Amps	3 2.5 VA
ACT-0036-400	400 Amps	0.5 1 2.5 VA
ACT-0036-600	600 Amps	0.5 1 5.0 VA

DIMENSION	INCH	MM
A	3.64	92.50
B	2.25	57.15
C	2.25	57.15
D	1.58	40.25
E	0.88	22.35

