

# Split-Core AC Current Transformer ACT-0140-Series, 5 Amp Output 62mm X 141mm Opening

## With Ratings Up to 2,400 Amps

### Description:

Magnelab's ACT-0140-Series measures AC current from 1200 to 2,400 Amps, and provide 5 Amps output at rated current.

### Features:

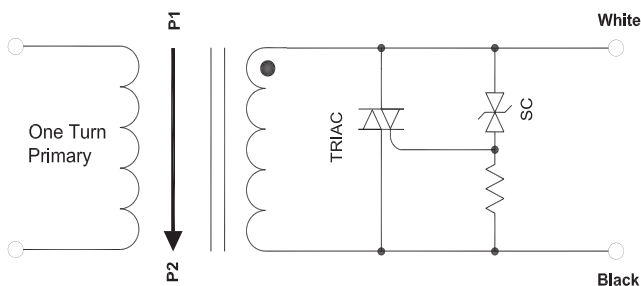
- Rated input 1200 to 2400 Amps
- Output of 5 Amps at rated current
- Accuracy conforms to IEC 60044-1, meets the measuring range from 5 to 120% of rated current (See chart for details)



- Protection to 6.5 Vp Bipolar
- Leads 18 AWG, 600 Vac, 6 FT long
- 1.2 times rated current continuously
- Insulation CATII or CATIII 600 Vac
- UL recognized IEC 61010-1, CE, and RoHS Compliant
- Operating temperature -20°C to 70°C

PART NUMBER AND RATING	ACCURACY CLASS	BURDEN RATING
ACT-0140-1200	1200 Amp 0.5 1	5.0 VA 10 VA
ACT-0140-1500	1500 Amp 0.5 1	10 VA 20 VA
ACT-0140-2000	2000 Amp 0.5 1	10 VA 20 VA
ACT-0140-2400	2400 Amp 0.5 1	10 VA 20 VA

DIMENSION	INCH	MM
A	2.44	62
B	5.55	141
C	4.90	124
D	7.71	196
E	0.87	22
F	4.88	122
G	1.14	29
H	1.53	39



SCHEMATIC

