Split-Core AC Current Output Transformer

ACT-0024-XXX, 5 Amp Output

24mm Opening With Ratings Up to 300 Amps

Description:

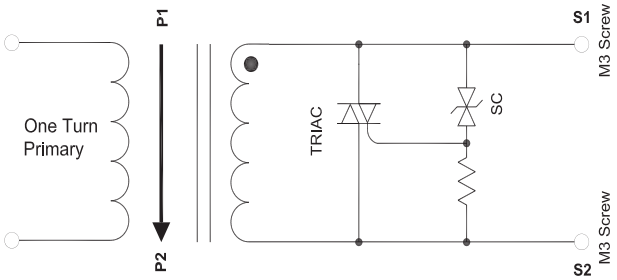
Magnelab's ACT-0024-XXX split-core current transformer "senses" AC current up to 300 Amps passing through the center conductor. Split-core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The ACT-0024-XXX has a self-locking mechanism.

Features:

- Rated input up to 300 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-0024-100	100 Amps	3	1.5 VA
ACT-0024-200	200 Amps	3	1.5 VA
ACT-0024-300	300 Amps	1	0.5 VA

DIMENSION	INCH	MM
A	3.00	76.00
B	1.87	47.50
C	1.77	45.00
D	1.34	34.00
E	0.84	21.34



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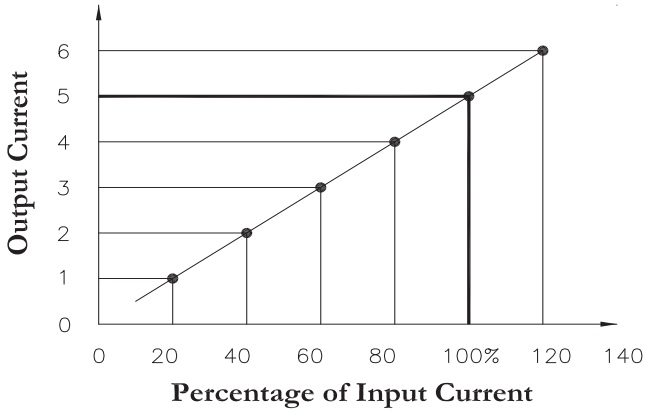

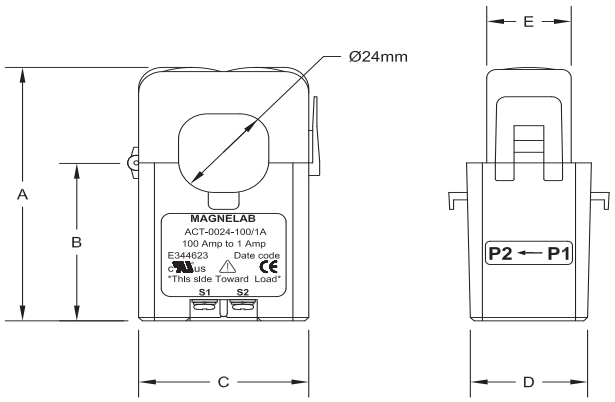

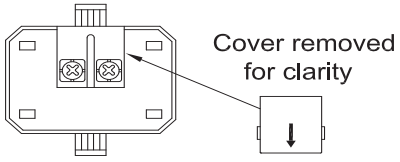

Bottom View

cULus CE RoHS2 ISO 9001:2008