

Split-Core AC Current Output Transformer

ACT-0024-100/1A, 1 Amp Output

24mm Opening With Rating of 100 Amps

Description:

Magnelab's ACT-0024-100/1A split-core current transformer "senses" AC current up to 100 Amps passing through the center conductor. Split-core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The ACT-0024-100/1A has a self-locking mechanism.

Features:

- Rated input of 100 Amp
- Output of 1 Amp 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	ACCURACYCLASS	BURDENRATING
ACT-0024-100/1A	100 Amp	3 1.0VA

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

