

Solid Core Current Transformer

Model EI-02RL Series
50 A / 100 A / 200 A Primary to 5 A Secondary

Window Diameter 0.98" / 2.5 cm



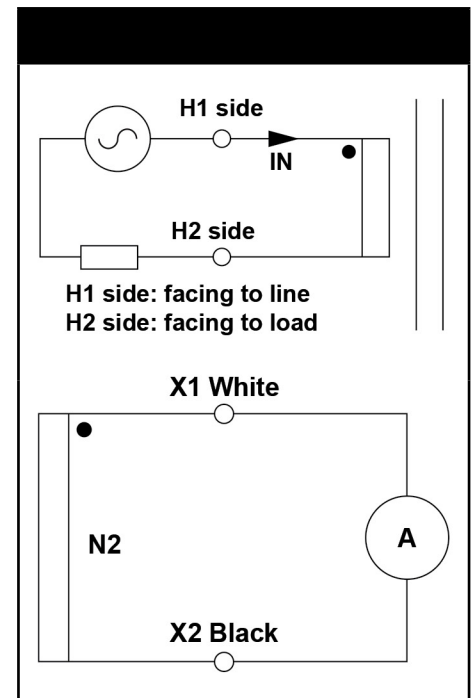
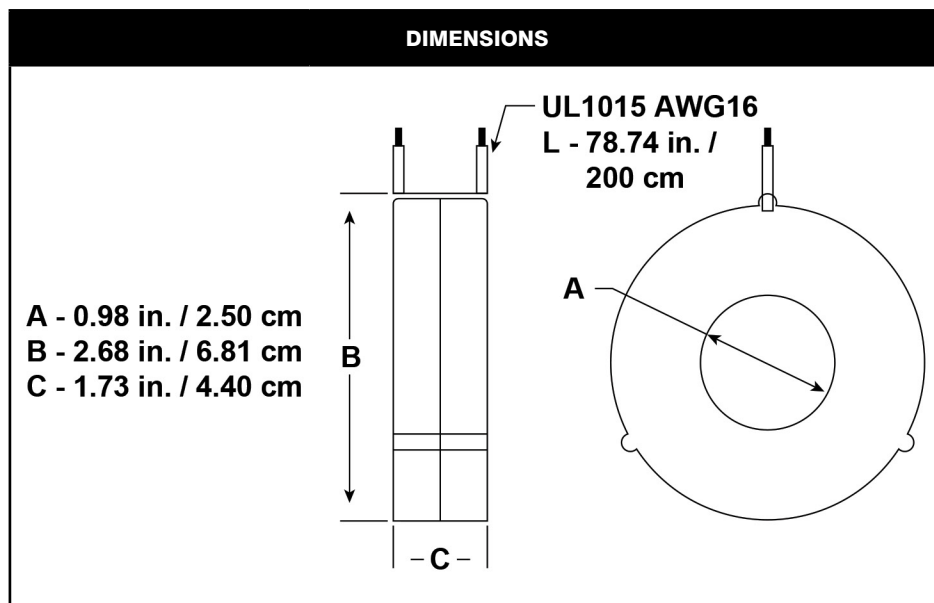
CATALOG NUMBER	CURRENT RATIO	BURDEN (VA)	ACCURACY @ 60 Hz
EI-02RL-050	50:5	1.0	± 2%
EI-02RL-100	100:5	2.5	± 1%
EI-02RL-200	200:5	5.0	± 1%

Specifications

- Standard Primary Input Current - 50 A / 100 A / 200 A
- Secondary Output - 5 A
- Frequency - (50 - 400) Hz
- Insulation Level - 600 V AC, BIL 10 KV AC Full-wave
- Mounting Styles - Round, with 6 ft. Wire Leads
- Approximate Weight - 0.73 lbs. / 330 g
- UL 61010B-1, CSA C22.2 1010-1

CT Polarity

One face of the transformer is identified as H1 and the opposite face is identified as H2. The secondary leads are identified as X1 and X2. Current flowing out of terminal X1 will have the same polarity as current flowing into terminal H1. The H1 side of the CT should face the line (source).



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EI-02RL Series webpage
EI-02RL Series 121422 V.1.02