STEP-BY-STEP GUIDE **TO CONNECTING RoCoil™ CT** TO A LOAD





 Δ Denotes Caution. See manual for a description of the meanings.

ALL WORK SHOULD BE PERFORMED BY A QUALIFIED **ELECTRICIAN USING PROPER SAFETY EQUIPMENT**

Equipment is protected throughout by double insulation.



2. Connect CT around the load conductor to be measured. Make sure the maximum current of the conductor does not exceed CT's rating. Arrow points towards load.

connector and pulling apart.

- 3. Push the connector back together. The conductor should be in the inside of the CT window (See Photo 2.)
- 4. Repeat Steps 1-3 if you are using more than one CT.
- 5. Connect the **brown wire** on the CT to the **negative terminal** on the measuring device. (See Photo 3.)
- 6. Connect the white wire on the CT to the positive terminal on the measuring device. (See Photo 3.)
- 7. Connect bare wire to shield. This reduces interference and improves accuracy of the CT.
- 8. You are now ready to begin your monitoring session.





Photo 2: Install CT Around Conductor.

