STEP-BY-STEP GUIDE TO CONNECTING 1000A CLAMP ON CT TO A LOAD

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

Equipment is protected throughout by double insulation.

1. Open the CT by holding squeezing the lever on the side.

2. Connect CT around the load conductor to be measured. Make sure the CT is oriented in the proper direction according to the label on the CT.

3. Allow the CT to close. The conductor should be in the inside of the CT window (See Photo 2.)

4. Connect the red wire on the CT to the positive terminal on the measuring device. (See Photo 3.)

5. Connect the black wire on the CT to the negative terminal on the measuring device. (See Photo 3.)

6. You are now ready to begin your monitoring session.

Photo 1: Open CT.

Photo 2: Install CT Around Conductor.

Photo 3: Connect Red Wire to Positive Terminal. Connect Black Wire to Negative Terminal.