

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



rev073018

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



Photo 1:
Open CT.

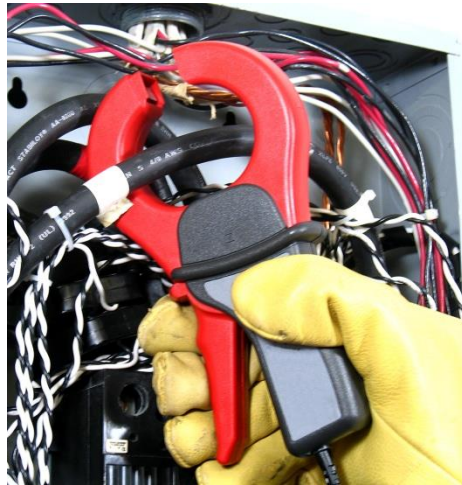


Photo 2: *Install CT
Around Conductor.*

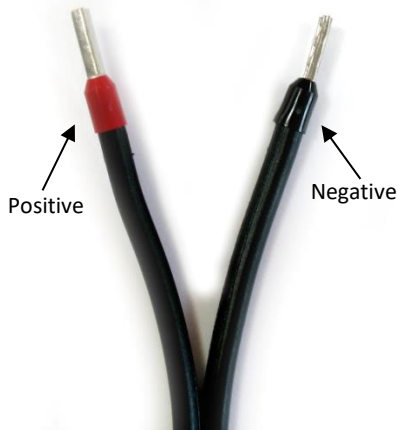


Photo 3: *Connect Red
Wire to Positive
Terminal. Connect Black
Wire to Negative
Terminal.*

**☐ 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.