STEP-BY-STEP GUIDE
TO CONNECTING SPLIT-CORE
CTs TO A LOAD

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

Equipment is protected throughout by
double insulation (IEC 536 Class III)

1. Open the CT by holding on to
   the removable leg and pulling it
   apart.

2. Connect CT around the load
   conductor to be measured. Make
   sure the maximum current of the conductor does not exceed CTs rating.

3. Re-connect the removable leg. The conductor should be in the inside of the CT window. Make sure the CT leg core aligns with the main housing core. *(See Photo 2.)*

4. Repeat Steps 1-3 if you are using more than one CT.

5. Connect the white wire on the CT to the positive terminal on the measuring device. *(See Photo 3.)*

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

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

Photo 1: Pull CT Apart.

Photo 2: Install CT Around Conductor.

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