STEP-BY-STEP GUIDE
TO CONNECTING MINI HINGED
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 undoing the latch
   with a small screwdriver and
   swinging the leg of the CT open.

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

3. Re-connect the latch—you will
   hear it click when it is properly
   closed. 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 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.