

Checking the operation of a Ulys TT or TTA

1. The metrological LED must reflect the consumption (by making sure that there is in fact a load?).
2. Check the current seen by the meter (if possible using a clamp-on ammeter)



If one of the phase currents is negative, the CT on this phase is reversed.



It must be turned around, with the necessary safety precautions taken.

3. Check that the ratio Ct displayed by the meter matches the specifications of the CT in place. Namely the rated value of the rated primary current divided by the rated value of the rated secondary current. For example, for a 1000/5A CT, Ct is 200



If not



It must be corrected in parameterizing menu no. 2.

4. Check that for an installation importing energy, the exported-energy meters (arrow to the left) are at zero for each phase.



1. Check the wiring, making sure that the secondary of each CT is correctly associated to the voltage phase on which the CT is mounted.
2. Check the consistency of the power factors of each phase.



Re-associate the current transformers with their phase voltages