

# Terminal Block Current Transformers (CT's) 25-100 feet from meter socket

## Dimensions:

Mounting Plate : 5.25" x 3.38 "

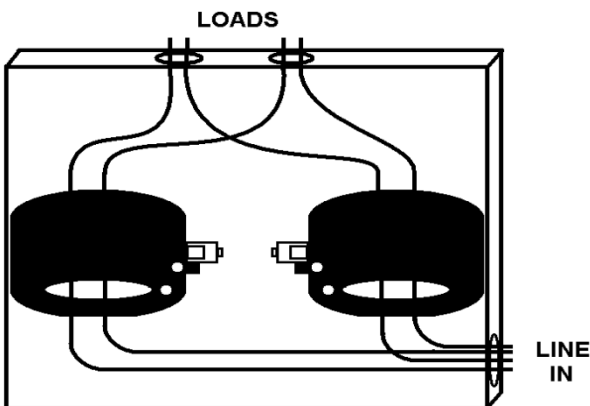
CT : Total width 4.0 "

Total height 5.75 "

Length 3.0"

Weight: 4.4 lb.

## Typical enclosure mounting:



## Load Wiring:

- "A" side loads run through one CT, "B" side runs through other CT.
- All LINE side loads entering the CT from the "white dot" side.

## CT Terminal wiring:

- CT terminal wiring: Use #12 wire minimum, #10 preferred.
- Terminal closest to "White Dot" respectfully goes to the meter socket.
- The other terminal goes to NEUTRAL.

## CT safety Cover:

The cover is keyed to the CT's terminal shunt position. The terminal shunt protects the CT from load current when the CT terminal wiring has not been completed to a "by-pass" meter socket through to neutral.

Once the meter socket is completely wired, the CT can now be wired into the terminal's "open" side. Once done, the shunt can now be rotated 90 degrees and secured. The cover will now screw into place over the terminal wiring.

