

CT/PT CABINETS
FIGURE 8

* CT'S/PT'S are required for service over 200 amps.

Number of CT'S or PT'S required:	#CT's	#PT's
1. Single phase (10)/120/240V (3-WIRE)	2	-
2. Three phase (30)/120/208V (4-WIRE)	3	-
3. Three phase (30)/277/480V (4-WIRE)	3	3

NOTES:

- * 1. Supplied and installed by the utility.
- 2. Typical voltages are 3 phase, 4-wire, 120/208V, and 277/480V Y.
- 3. PT enclosures when required to measure 22" x 22" x 8" for both 2 and 3 PT installations.
- 4. Cabinet size to meet all requirements of article 373, tables 373, 6(a) and 373, 6(b) of the National Electric Code.
- 5. All enclosures mounted outside shall be waterproof construction (screwed cover enclosures are not acceptable).
- 6. Consult the utility for additional mounting provisions regarding transformer rated meter installations (back-plate by contractor).

20 amp transformer rated (for use with current transformers (CT's), ringless socket with mounting provisions for test switches.

Use Milbank*, UC7449-XL or compatible.

Supply and install eight (8) stranded copper meter leads through the meter wiring conduit (connections made by the utility).

Potentials #12

- A. Brown
- B. Orange
- C. Purple
- Com. White

Currents #10

- A. Black
- B. Red
- C. Blue
- Com. White
- Ground Green

