

| MAXIMUM AMPACITY | "X" MIN. DIM. | "N" MIN. DIM. | "Y" MIN. DIM. | CONDUIT RANGE |
|---------------------|------------------|------------------|------------------|------------------|
| 125 | 8" | 6" | 4" | 1-1/4" TO 2-1/2" |
| 225 | 11" | 8-1/2" | 5" | 1-1/2" TO 3" |

NOTES:

- 1. This equipment may be constructed for overhead, underground, or combination overhead/underground service applications. When constructed as an OH/UG device, a yellow caution label (2"x3" minimum) shall be installed below the termination in pull section reading "CAUTION: BUS ENERGIZED AT ALL TIMES".
- 2. Termination for service conductors shall be aluminum bodied mechanical lugs with a range of No. 6 through 1/0 AWG for the 125 ampere device and No. 4 AWG through 250 KCMIL for the 225 ampere device.
- 3. Provide a bonding screw or jumper if the neutral terminal is insulated from the enclosure.
- 4. A minimum radial clearance of 1-1/2 inches shall be provided between the hot bus terminals, hot bus and ground, and hot bus and neutral surfaces.

Exception: The clearance from the hot bus to back of enclosure may be reduced to 1".

ALL DIMENSIONS SHOWN ARE IN INCHES

| REV. | DATE | DESCRIPTION | | | |
|-----------------|-------|---|---------|------------|--|
| 6 | 12/02 | ADDED EXCEPTION - PROJECT 020201 | | | |
| SCALE N.T.S. | | RESIDENTIAL COMBINATION METER PANEL 225 AMPERES MAXIMUM 0-600 VOLTS | | SHT 1 OF 1 | |
| [| DATE | | DWG NO. | REV. | |
| 12/02 | | ELECTRIC UTILITY SERVICE EQUIPMENT REQUIREMENTS COMMITTEE | 301 | 6 | |