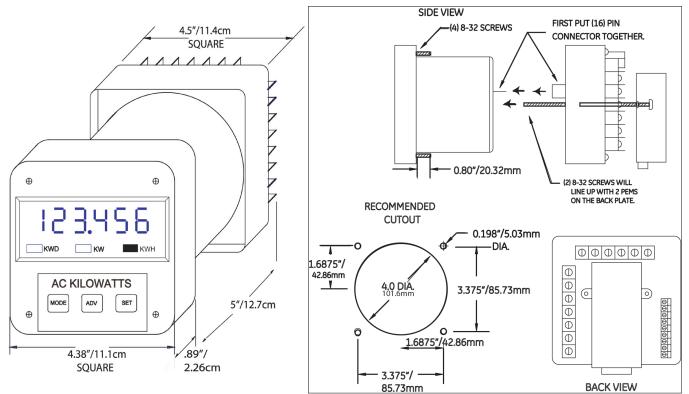
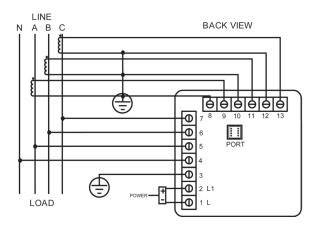
Hardware Installation

Meter Dimensions and Cut-out

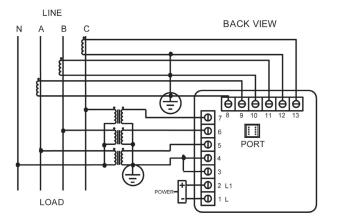


Electrical Installation

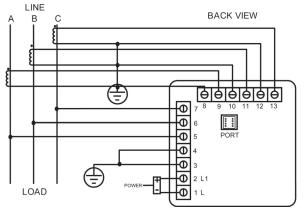
(NOTE: This guide shows some possible wiring configurations. Refer to the meter's manual for additional configurations.)



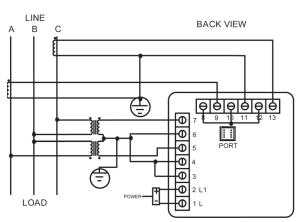
Three-Phase, Four-Wire Wye with Direct Voltage and CTs



Three-Phase, Four-Wire System Wye with CTs and PTs



Three-Phase, Three-Wire System Delta with Direct Voltage and CTs



Three-Phase, Three-Wire Open Delta with two CTs and two PTs

Programming the Meter

NOTES:

- Basic programming information is given here. For step-by-step instructions refer to the meter's User manual, on the enclosed CD.
- Programming tasks are divided into 9 Groups that contain programming Functions. Use the meter buttons to access the Groups/ Functions and program the meter.
- Programmable Function values are always four-digit numeric fields. For example, to enter the number 25, you must enter 0025. **Enter Programming Mode**: **IMPORTANT!** You must be in KW (or MW) mode to program **Mode Indicator and Mode Button**

the meter. If the KW(MW) Mode Indicator on the meter display is not lit, press MODE until it is. See the figure on the right.

- 1. Press ADV until 3 appears in the display.
- 2. Press SET to multiply the 3 to 333.
- 3. Digits begin scrolling on the left side of the display. Press SET each time 5 appears, until the display reads 555 on the right side (this is the meter's password).
- 4. PPP and then P0 appear in the display, indicating that the meter is now in programming mode for Group 0.

Exit Programming Mode: IMPORTANT! You MUST exit Programming Mode to store any changes.

NOTE: The steps to exit Programming Mode depend on your current stage. If you are located at Function level begin at Step 1; if you are located at Group level, begin at Step 3.

- 1. Press MODE until the Group number in the display is replaced by E (Exit).
- 2. Press SET to return to Group level.
- 3. Press MODE until PE appears in the display.
- 4. Press SET to exit Programming Mode.

Programming Watt Full Scale Settings

- 1. Enter programming mode (see instructions above).
- 2. Press MODE until P1 appears in the display and then press SET to activate GROUP 1: 0 appears to the left, followed by the current Scale Factor, Full Scale, and Decimal point position settings. See the figure on the right.
- 4. Press SET to begin data entry: a single dash appears on the far right of the display.
- 5. Press ADV to move the dash Up for Megawatts, or DOWN for Kilowatts and then press SET to store the Scale Factor.
- 6. Press ADV to move the Decimal point to where you want it and then press SET to store the placement.
- 7. Press ADV to select the digits for the full Scale setting and press SET to store each digit until all 4 digits are entered. The display shows the new settings for Scale Factor, Full Scale, and Decimal point position.

IMPORTANT! When you are done, follow the Exiting procedure described above.

NOTE: Refer to your meter's User manual on the enclosed CD for additional step-by-step programming instructions.

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