**PULSE ISOLATION RELAY INSTRUCTION SHEET**

**MOUNTING POSITION** - The RPR-3PS can be mounted in any position.

**POWER INPUT** - For a 120VAC power supply, connect the "hot" lead to the L1 terminal. For a 208 to 277VAC power supply, connect the "hot" lead to the L2 terminal. Connect the Neutral power supply lead to the NEU terminal. Connect the electrical system ground to the GND terminal.

**METER CONNECTIONS** - The RPR-3PS’s K, Y and Z input terminals should be connected to the meter's K, Y and Z terminals: K to K, Y to Y, and Z to Z. The RPR-3PS's Y and Z terminals provide a "pulled-up" +13VDC wetting voltage to the meter. The K terminal is the common return.

**OUTPUTS** - Three 3-wire isolated outputs are provided on the RPR-3PS. Arc suppression for the contacts of each solid-state relay are provided internally. The output loads should be limited to 1/2 Amp by fuses F1, F2 and F3. One-half Amp fuses are supplied standard with the unit unless otherwise specified.