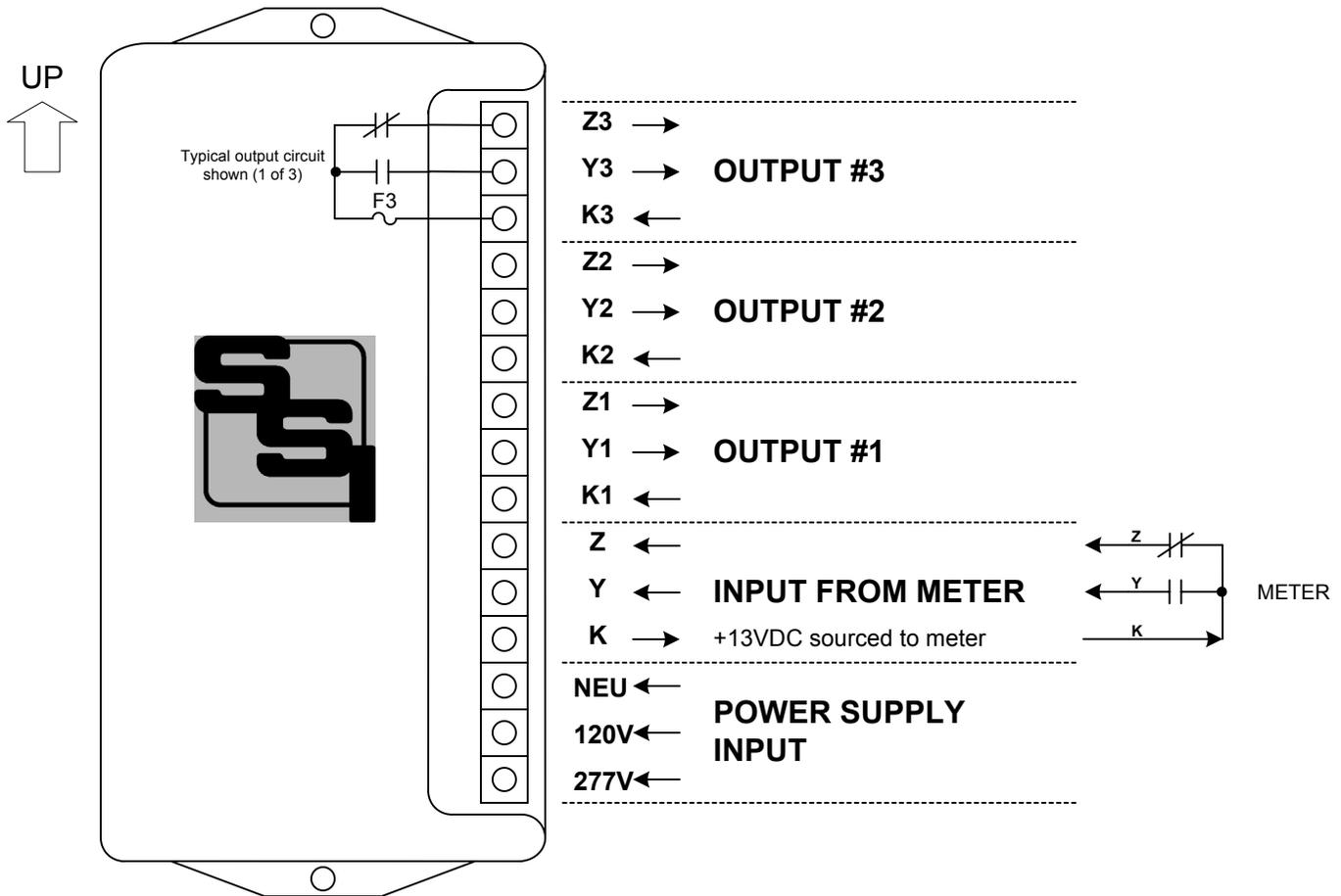


# INSTRUCTION SHEET

## RPR-3P PULSE ISOLATION RELAY



**MOUNTING POSITION** - Because the RPR-3P contains mercury-wetted relays, it must be mounted in a vertical position to operate correctly.

**POWER INPUT** - For a power supply voltage of between 90 and 200 volts AC continuous, use the NEU and the 120V inputs. For a power supply voltage of between 200 and 350 volts AC continuous, use the NEU and 277V inputs.

**METER CONNECTIONS** - The RPR-3P'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-3P's "K" terminal provides the +13VDC wetting voltage to the meter's "K" terminal.

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



## SOLID STATE INSTRUMENTS

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