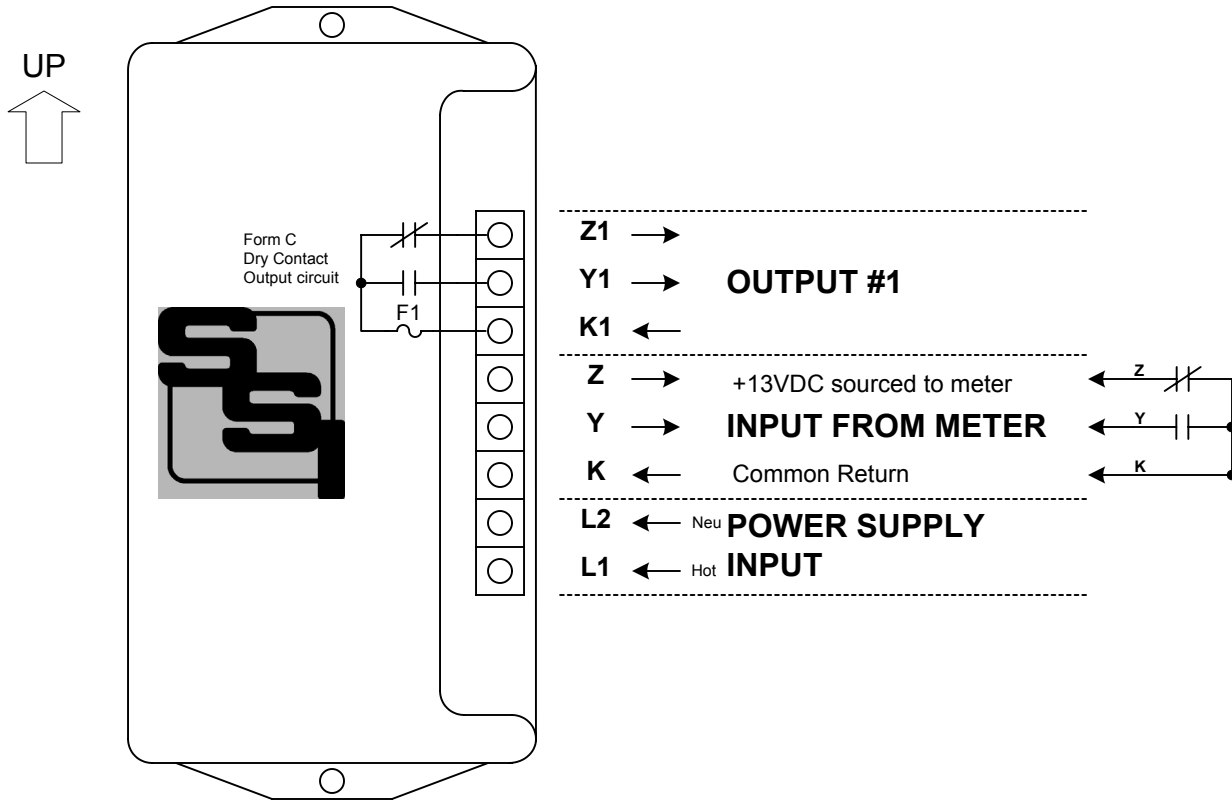


INSTRUCTION SHEET

RPR-1P PULSE ISOLATION RELAY



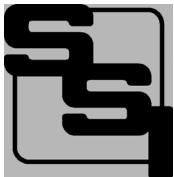
MOUNTING POSITION - Because the RPR-1P contains a mercury-wetted relay, it must be mounted in a vertical position to operate correctly.

POWER INPUT - The RPR-1P should be powered by an AC voltage of between 90 and 300 volts. Connect the "hot" lead to the L1 terminal and the neutral lead to the L2 terminal.

METER CONNECTIONS - The RPR-1P'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-1P's "K" terminal provides the common return. The "Y" and "Z" terminals provide the +13VDC wetting voltage to the meter's "K" terminal.

FUSES - The fuses are type 3AG and may be up to 2 Amps in size. A 1/2 Amp fuse is supplied standard with the unit unless otherwise specified.

OUTPUTS - One three-wire isolated output is provided on the RPR-1P. Arc suppression for the contacts of the mercury-wetted relay is provided internally.



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