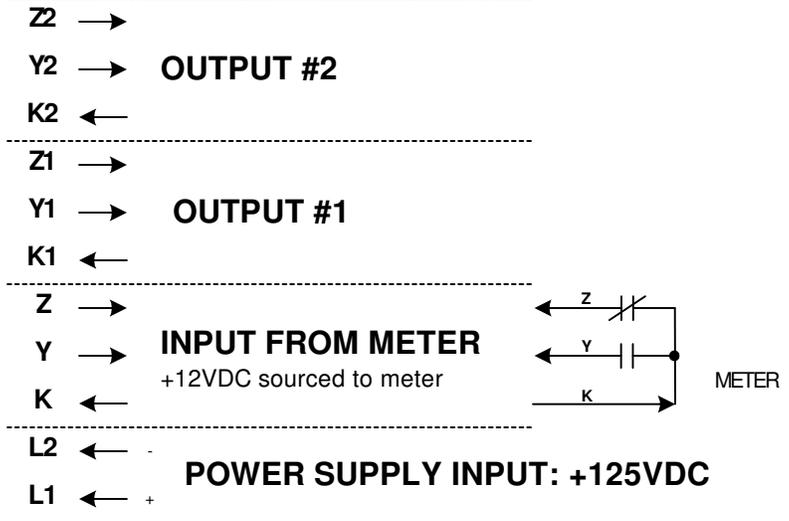
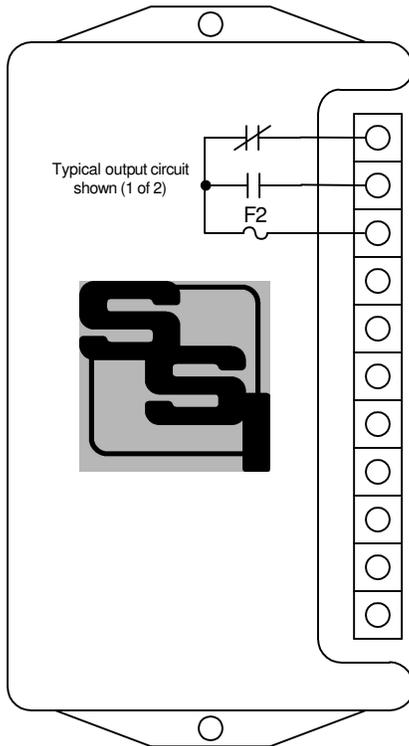


RPR-2PS-SP2

Elite Solid State

PULSE ISOLATION RELAY INSTRUCTION SHEET +125VDC INPUT



APPLICATION - The RPR-2PS-SP2 is designed to operate from a 125VDC power supply only. Do not power with AC line voltage.

MOUNTING POSITION - The RPR-2PS-SP2 contains solid state relays and can be mounted in any position.

POWER INPUT - Connect the RPR-2PS-SP2's "L1" terminal to the +125VDC power supply source(positive). Connect the "L2" terminal to the negative or power supply ground.

METER CONNECTIONS - The RPR-2PS-SP2'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-2PS-SP2's "K" terminal provides the +13VDC wetting voltage to the meter's "K" terminal.

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

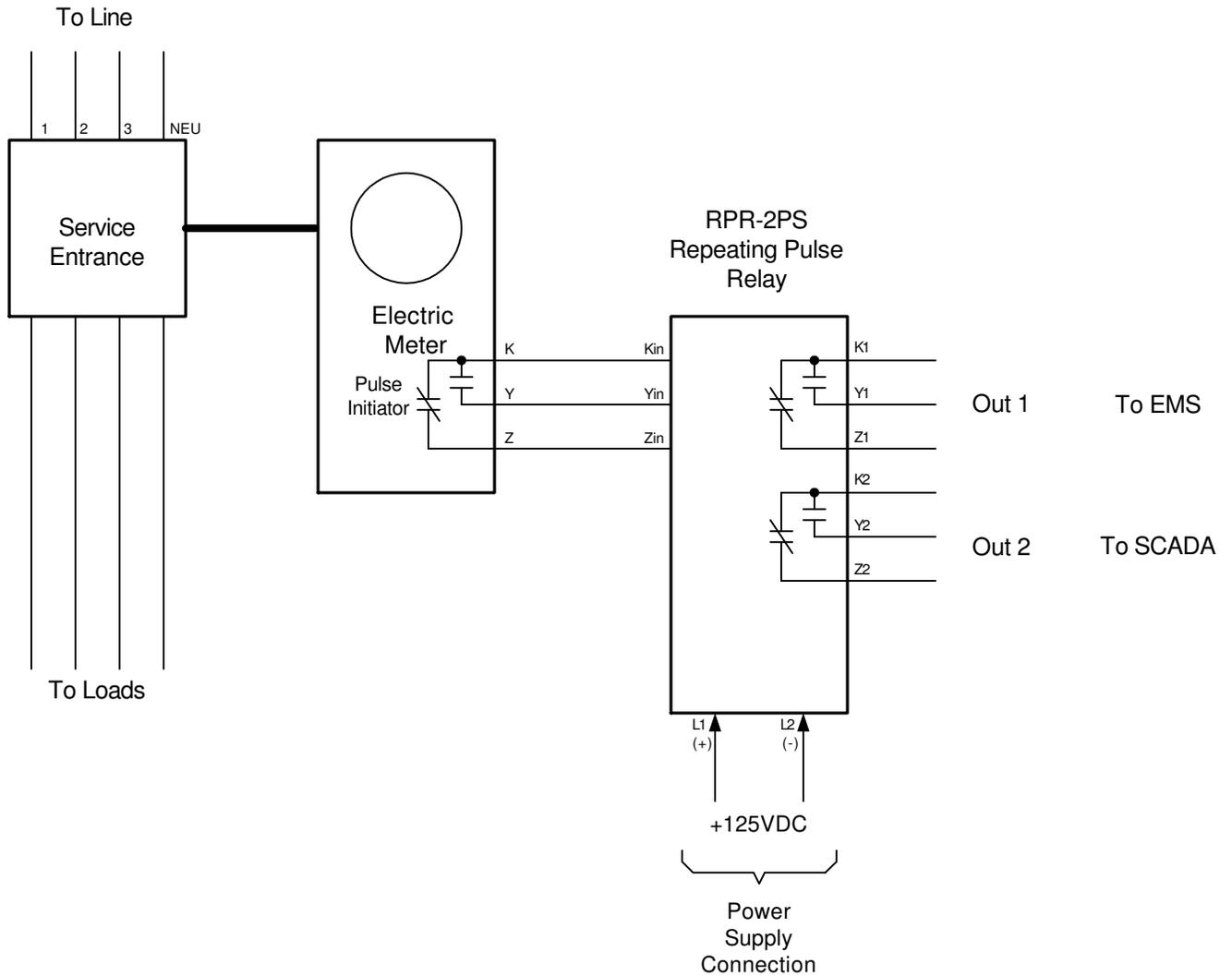
OUTPUTS - Two three-wire isolated outputs are provided on the RPR-2PS-SP2. Arc suppression for the contacts of each solid state relay is provided internally.



SOLID STATE INSTRUMENTS

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RPR-2PS-SP2 Wiring Diagram



RPR-2PS-SP2 Repeating Pulse Relay Wiring Diagram		REVISIONS		
		NO.	DATE	DESCRIPTION
DATE ORIGINAL	SCALE			
03/20/09	N/A			
LATEST REVISION	JOB NO.	CHECKED	DRAWN	
			WHB	

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