



SPECIALTY DEVICES

PPC-1 PORTABLE PULSE COUNTER

DESCRIPTION

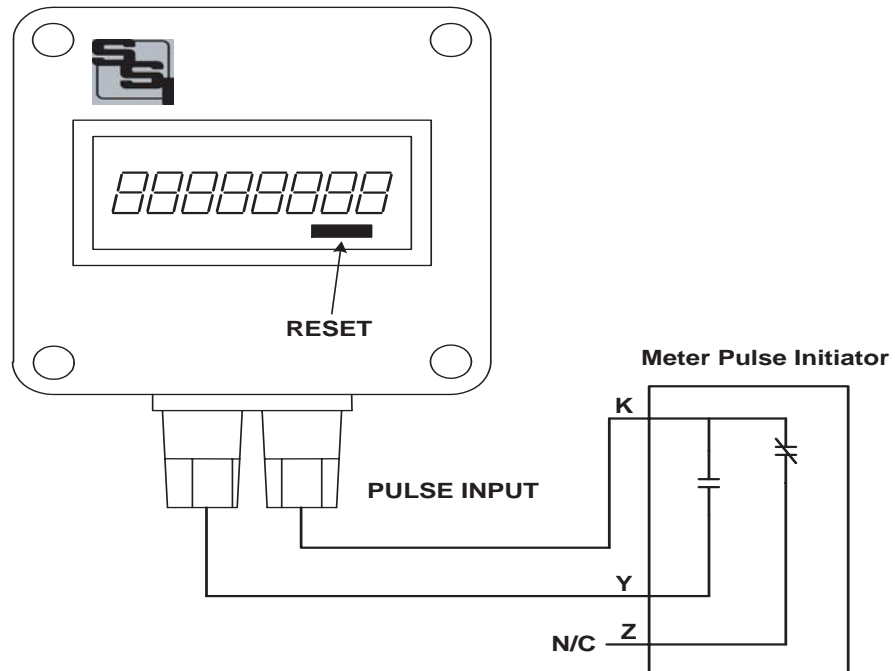
The PPC-1 Portable Pulse Counter is a low-cost field tool for testing a meter's KYZ pulse outputs. The PPC-1 supplies its own wetting (sense) voltage to one side of the relay's outputs and the other lead counts the closures or "pulses" of that output. It is configured as a Form A device to test one side of the Form C output at a time. The PPC-1 can be used with either mercury-wetted or solid state relay outputs. It is battery powered with a 5-year battery life.



Designed for the rigors of the field, the PPC-1 is packaged in a nearly indestructible polycarbonate enclosure. Provided are two banana jack input leads with probes for connecting to wires or terminals of the meter's KYZ output. Upon each transition of the KYZ switch, the counter will register a count and update the display. The 8-digit display allows a maximum count of 99,999,999 and can be manually reset by the field technician at any time. Thus, the PPC-1 can be used to insure that the pulse output is operating satisfactorily.

PPC-1

PPC-1- Portable Pulse Counter





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PPC-1 PORTABLE PULSE COUNTER

SPECIFICATIONS

ELECTRICAL

Power Input:	None – Battery Powered; normal 5-year battery life
Sense Voltage:	3 VDC
Sense Current:	<10 mA

MECHANICAL

Mounting:	Any position
Size:	4.00" wide x 3.00" high x 2.25" deep
Weight:	1lb

TEMPERATURE

Temperature Range:	0° C to +50° C
Humidity:	0 to 85% non-condensing
Storage Temperature Range:	-30° C to 80° C

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