

PP101 POWER PACK

Signal Splitter



The Carlton Meter Power Pack 101 Signal Splitter provides a means to have separate, independent circuits signaled from the output pulse signal of a dry contact meter (i.e. Carlton JSJ® Series) or a reed switch or “hall effect” meter. The unit provides two isolated output signals, which carry independent voltage from two respective sources. Sources can be a controller, a remote counter, or some other receiving device.

The unique circuitry of the PP101 Signal Splitter is designed to isolate any excessive power supply signal value from the dry contact switch on the meter. Excessive power signals can permanently damage reed or hall effect switches. A wiring terminal strip is provided to offer a variety of components that can be used with the Power Pack 101.



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POWER PACK 101 SPECIFICATIONS

Input Power: Plug 16.5 VAC Transformer into 120 V AC

Meter Inputs: Dry Contact (Micro or Reed Switch) or 3 wire Hall Effect

Pulse Output Choices: 2 Dry Contacts, or 1 Dry Contact and 1 - 24VAC

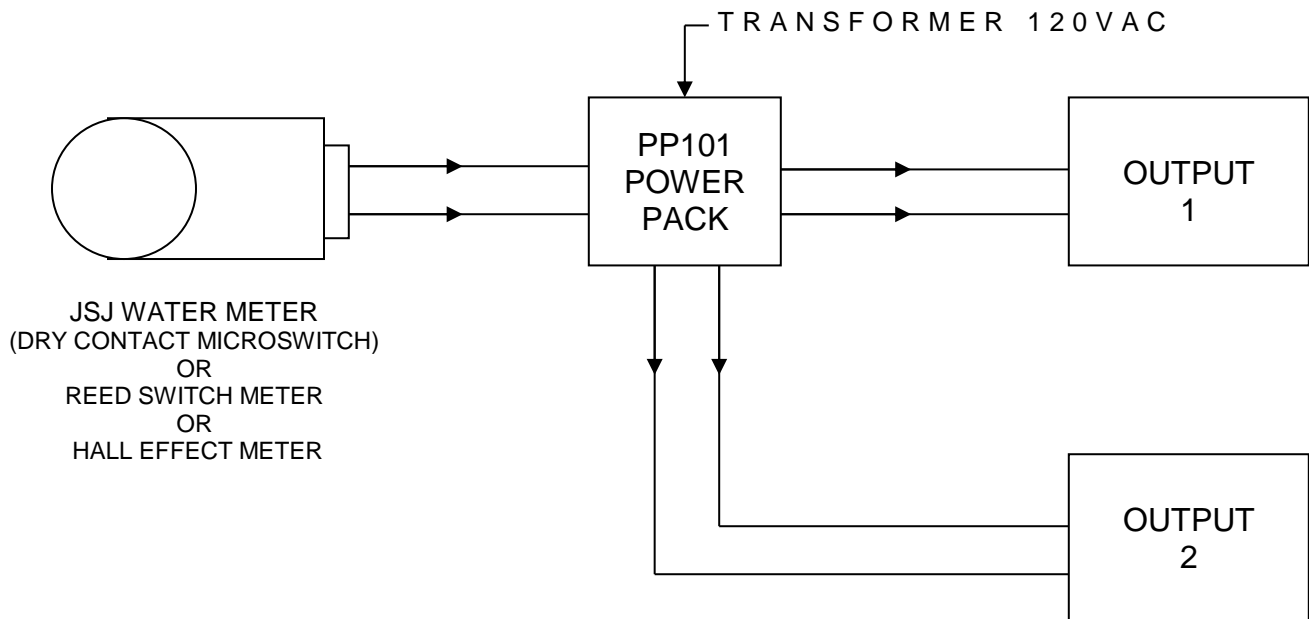
Pulse Duration: 0.5 Seconds

Temperature Range: 14° – 122° F

Enclosure: NEMA 4

Dimensions: 6" Wide x 6" High x 3" Deep **Weight:** 2 lbs.

TYPICAL SYSTEM WIRING



Warranty: Carlon Meter, Inc. warrants its products to be free of defect in material or workmanship for a period of twelve months from the date of purchase. Contact us to obtain a copy of our complete statement of warranty.