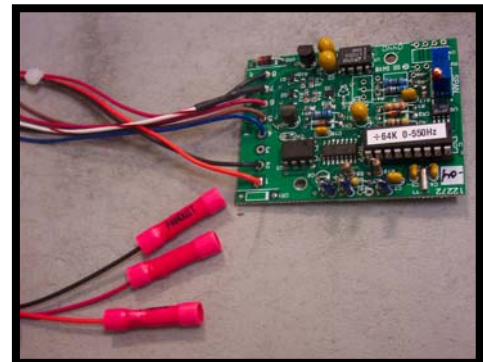


Description

Automata's FLOW-COMP is designed to provide a low cost signal conversion from a frequency signal to an analog output as well as a pulse output for a totalizer. An application example would be for a contact closure producing flow rate and totalized flow from a frequency output flow meter.



SPECIFICATION	
Power	12VDC + 20% @ 25uAMPS With analog output ON 1=10mAmps + output current
Analog Output	0-1 mAmp standard Optional: 0-5 Volts, 4-20mAmps
Pulse Output	Open collector to ground Pulse Width = 50mS Divide ratio – 1 to 65,000
Required Inputs	1 analog (0-1mA Standard) 1 Accumulator
Ordering Part #s	629-0300-100 Potted for Ex Series Flow Meter 629-0300-000 Not potted for Ex Series Flow Meter 629-0300-002 Not potted for Turbine Flow Meter 629-0300-102 Potted for Turbine Flow Meter

Wiring Diagrams for Both EX-Series and TX-Series Flow Meters

