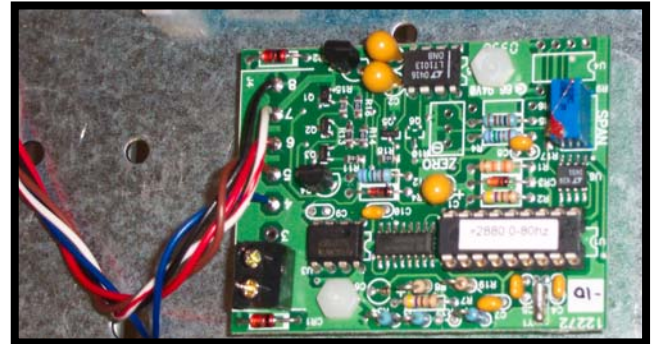




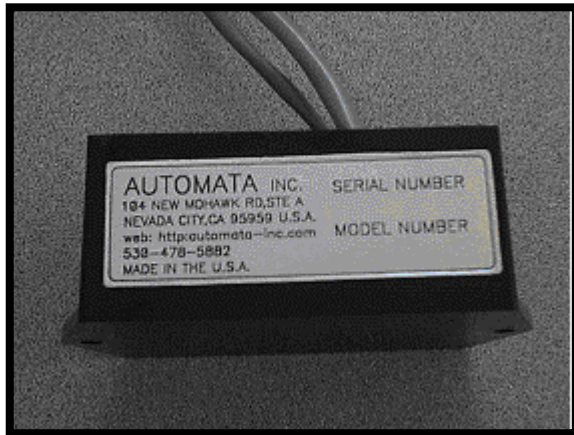
WIND-COMP 629-0301-XXX

Description

Automata's WIND-COMP provides a low cost signal conversion from the anemometer's frequency signal to an analog output (wind speed) as well as a pulse output (wind run).



WIND-COMP (not potted) is located inside the MINI Field Station.



WIND-COMP (potted) is located on the arm of the sensor.

SPECIFICATION	
Power	12VDC + 20% @ 25uAMPS. With analog output ON I=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) 1 digital
Ordering Part #s	629-0301-100 Not Potted 629-0301-000 Potted

**Email: sales@automata-inc.com • <http://www.automata-inc.com>
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WIRING DIAGRAMS FOR BOTH POTTED AND NON-POTTED WIND-COMPS

