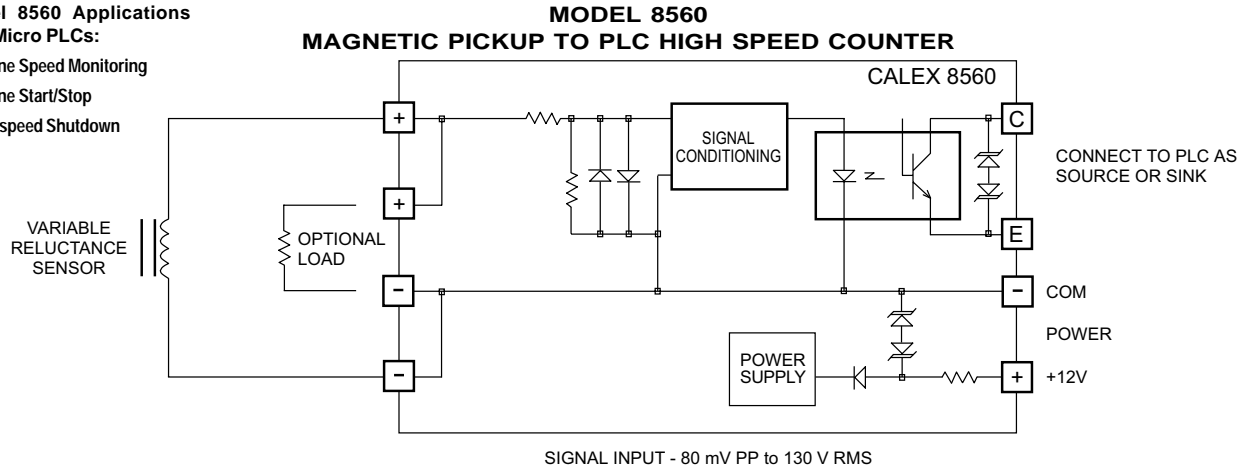


Model 8560

Magnetic Pickup to PLC High Speed Counter

Model 8560 Applications with Micro PLCs:

- Engine Speed Monitoring
- Engine Start/Stop
- Overspeed Shutdown



Model	8560
Input Signal	Variable Reluctance Sensor
30 Hz to 2 KHz	80 mV Peak to Peak Minimum
2 KHz to 5 KHz	100 mV Peak to Peak Minimum
Maximum RMS Input	130 VAC
Minimum Pulse Width	100 microseconds
Input Resistance	
0 to 1 Volt Peak to Peak	100K Ohms
Greater than 1 Volt	50K Ohms
Output	Floating Optocoupler NPN Transistor
	12 mA Minimum
	100 microseconds Nominal
Power Requirements	9 to 30 Volts DC at 15 mA
Environment	
Operating	0°C to +55°C
Storage	-40°C to +80°C
Size	1.65"H x 1.06"W x 3.78"L (42 x 27 x 96 mm)
Weight	5 oz. (142 grams)
Agency Approvals (pending)	UL 508, UL 1604