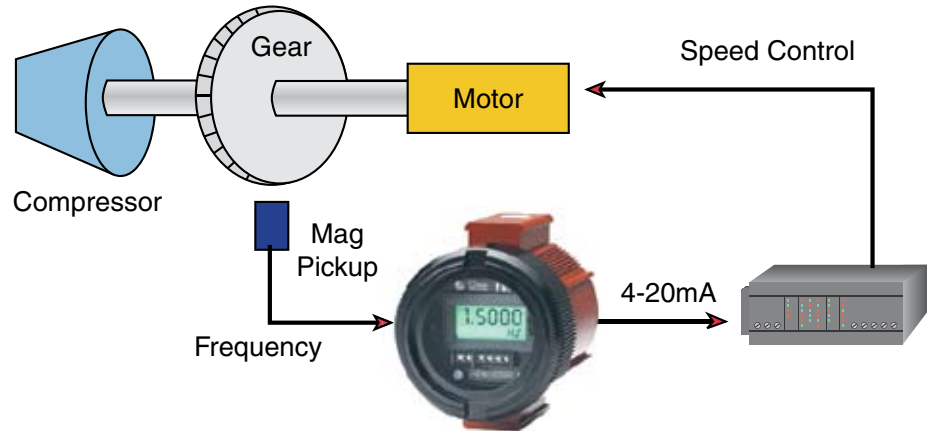


### Signal Transmitters, Isolators and Converters

#### Compressor to PLC Interface

**Problem:** We need a cost effective way to monitor and control our gas compressor engine using a PLC in an unmanned compressor station.

**Solution:** Our FDY Frequency-to-DC Transmitter accepts a frequency input from a mag pickup monitoring the gearing of a gas compressor engine. It converts this into a 4-20mA signal to send to the PLC so it can provide proportional engine control at a fraction of the cost of using frequency input cards for the PLC.



FDY Frequency-to-DC Transmitter

#### Model Number Example

**FDY / PRG / 4-20MA / 12-42DC [BH2NG]**

[Go to Signal Transmitters, Isolators and Converters Selection Guide](#)