

## **Magnetic Encoder**



The electromagnetic encoder has been realized for being used as an incremental rotating encoder in more applications. Combined with its own motor, it could be used to control robotic system, the positioning of transport and handling system, as well as in any applications that requires a motor with a speed and position control card.

The circuit consists of a two-channel sensor, sensitive to the polarity generated by the magnet. The signal can be directly controlled by a microprocessor or with *frequency to voltage converter circuit*.

Customizations: cabling and flat cable



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